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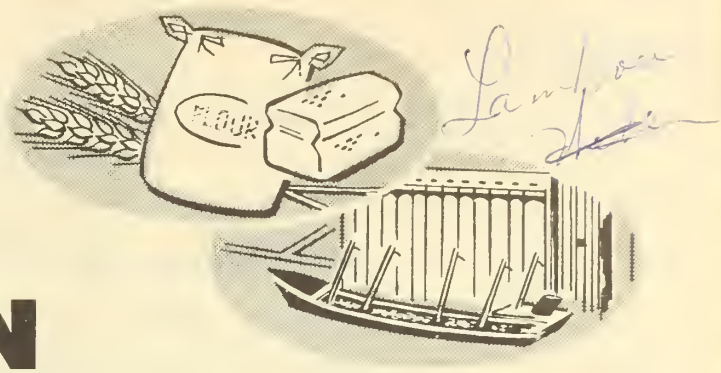


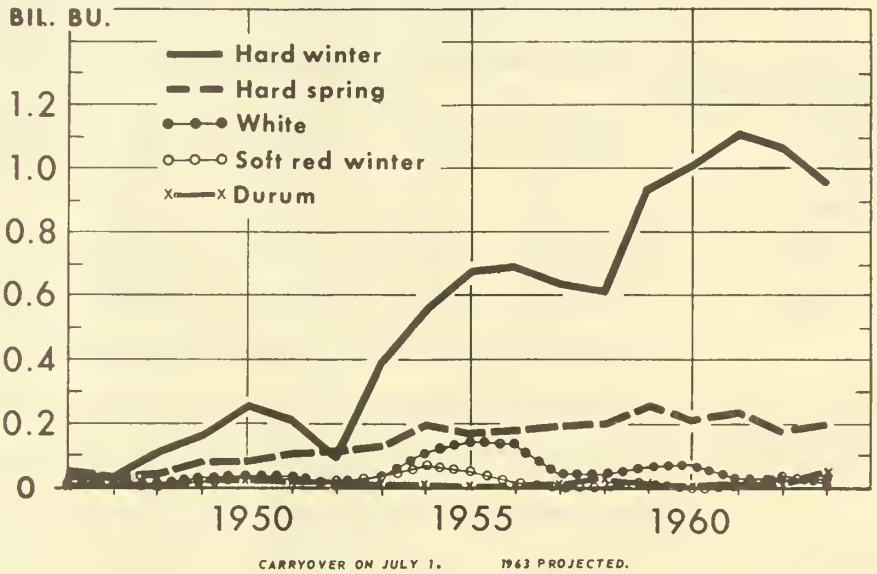
WHEAT SITUATION

WS-182 For Release March 2, A. M. FEBRUARY 1963

The July 1 carryover is expected to decline for the second consecutive year, with the decrease in winter stocks more than offsetting a prospective rise in spring wheat stocks.

The carryover of hard winter on July 1, 1963, may be about 100 million bushels smaller than a year earlier. Soft red winter stocks are expected to be only about half those a year earlier. The carryover of hard spring may be up slightly, while stocks of durum may be substantially above the small stocks of July 1, 1962. White wheat stocks may be down a third from those a year earlier.

Hard Winter Wheat Carryover to Drop in 1963



CARRYOVER ON JULY 1. 1963 PROJECTED.

U. S. DEPARTMENT OF AGRICULTURE NEG. ERS 913X-63 (2) ECONOMIC RESEARCH SERVICE

IN THIS ISSUE

U. S. Wheat Exports Decline in 1962-63

More About 1964 Wheat Program

The Rye Situation

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ECONOMIC RESEARCH SERVICE • U. S. DEPARTMENT OF AGRICULTURE

Table 1.- Wheat: Supply and distribution, United States, 1956-62

Item	Year beginning July						
	1956	1957	1958	1959	1960	1961 1/	1962 1/
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
Supply							
Carryover on July 1	1,033.5	908.8	881.4	1,295.1	1,313.5	1,411.2	1,305
Production	1,005.4	955.7	1,457.4	1,121.1	1,357.3	1,234.7	1,092
Imports 2/	7.8	10.9	7.8	7.4	8.2	5.9	5
Total	2,046.7	1,875.4	2,346.6	2,423.6	2,679.0	2,651.8	2,402
Domestic disappearance							
Food 3/	482.3	485.9	496.8	496.2	496.0	500.6	500
Seed	58.0	63.0	64.3	62.9	64.0	56.6	63
Industry	.5	.3	.1	.1	.1	.1	---
Feed 4/	47.6	41.9	47.0	40.7	45.8	71.4	44
Total	588.4	591.1	608.2	599.9	605.9	628.7	607
Exports 5/	549.5	402.9	443.3	510.2	661.9	718.3	570
Total disappearance	1,137.9	994.0	1,051.5	1,110.1	1,267.8	1,347.0	1,177
Stocks on June 30	908.8	881.4	1,295.1	1,313.5	1,411.2	1,304.8	1,225

1/ Preliminary. Distribution items for 1962 are partly estimated.

2/ Imports include full-duty wheat, wheat imported for feed, and dutiable flour and other wheat products in terms of wheat. They exclude wheat imported for milling in bond and export as flour, also flour free for export.

3/ Includes shipments to United States Territories and wheat for military food use at home and abroad.

4/ This is the residual figure, after all other disappearance has been taken into account; feed for 1961 appears to be larger than it should be.

5/ Exports are of wheat, including flour wholly from U. S. wheat and other wheat products in terms of wheat. They include exports for relief or charity by individuals and private agencies. Shipments are included in domestic disappearance for food.

THE WHEAT SITUATION
Including Rye

Approved by the Outlook and Situation Board, February 21, 1963

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SUMMARY

On a statistical basis, the January 1 "free" supply of wheat, 475 million bushels, appears to be adequate to meet estimated domestic requirements and exports for the January-June period.

Exports of wheat declined sharply during July-December, the first half of the year, and for the entire 1962-63 marketing year may be only about 570 million bushels, sharply below last year's record of 718 million. Most of the drop in exports the first 6 months was in commercial sales.

The July 1 carryover is expected to decline for the second consecutive year, with the decrease in winter wheat stocks more than offsetting a prospective rise in stocks of spring wheat.

Prices of most wheats strengthened during the winter. The quantity of wheat placed under price support has been heavy, relative to the small 1962 crop, and has largely offset the decline in export demand. The use of sedimentation values as a basis for establishing price support premiums on hard wheats contributed additional price strength. The season average price received by

farmers for 1962-63 is estimated at $2.02 per bushel, 2 cents above the national average loan rate and 19 cents above the 1961-62 season average price.

Farmers signed up to divert 5.2 million acres of winter wheat under the 1963 Program, with 70 percent of this acreage located in 5 hard winter wheat States. The 1963 all wheat crop is estimated at 1,225 million bushels.

Provisions announced under the 1964 Wheat Program indicate that the national acreage allotment will be between 49 and 50 million acres, and this allotment will be in effect regardless of the outcome of the referendum in the spring. If the referendum is favorable, the national average support price will be about $2.00 per bushel for approximately 80 percent of the normal production on the acreage allotment. The remainder of the production will be supported at $1.30 per bushel. If the referendum is not approved, only those farmers complying with allotments will be eligible for price support and it will be at 50 percent of parity.

World wheat trade was at a high level in 1961-62, and world exports increased to all major areas of destination except Europe. World exports to Europe were close to the level of 1960-61. World trade is expected to decline in 1962-63, and United States exports are expected to continue to face strong competition.

CURRENT DOMESTIC SITUATION

January 1 Stocks Decline Again

Stocks of wheat on January 1, 1963 declined from the previous January 1, the second consecutive decline for that date. They totaled 1,813 million bushels, about 9 percent below a year earlier and 12 percent below the January record reached in 1961 (table 19).

Off-farm wheat stocks on January 1 totaled 1,496 million bushels, about 8 percent below a year earlier. Stocks on farms totaled 317 million bushels, about 12 percent below January 1, 1962.

Stocks of wheat owned by the Commodity Credit Corporation on January 1 amounted to 1,045 million bushels, according to fiscal reports, 58 percent of total wheat stocks on that date. Fiscal reports carry the official figure of CCC stocks but do not provide stocks by classes. However, operating reports of CCC provide this breakdown and the total of all classes carried is 1,030 million bushels (table 3). The operating report indicates that the January 1 stocks of hard winter, hard spring, and white declined 54 million bushels, 14 million and 1 million, respectively, from those on January 1, 1962. Soft red winter increased by nearly three-quarters of a million bushels, while durum stocks rose only 5,000 bushels.

Exports Drop Sharply in 1962-63

U. S. exports of wheat and flour declined substantially during the first half of the 1962-63 marketing year, totaling only 278 million bushels compared with 368 million in the same period of a year earlier. The decline in

Table 2 .- Wheat: CCC-owned stocks, by positions and States, January 1, 1963 1/

State	Bin sites	Terminals elevators and warehouses 2/	Maritime Fleet	Total
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Arkansas	---	1,963	---	1,963
California	---	4,375	---	4,375
Colorado	458	27,976	---	28,434
Iowa	---	4,546	---	4,546
Kansas	11,523	404,584	---	416,107
Louisiana	---	6,944	---	6,944
Maine	---	947	---	947
Maryland	---	1,170	---	1,170
Minnesota	148	60,550	---	60,698
Mississippi	---	366	---	366
Missouri	202	30,351	---	30,553
Montana	428	12,087	---	12,515
Nebraska	804	141,663	---	142,467
New Mexico	---	3,361	---	3,361
New York	---	3,118	15,834	18,952
North Dakota	1,685	44,618	---	46,303
Oklahoma	---	56,522	---	56,522
Oregon	---	3,352	6,653	10,005
Pennsylvania	---	598	---	598
South Dakota	6,410	28,638	---	35,048
Tennessee	---	1,319	---	1,319
Texas	---	101,436	---	101,436
Virginia	---	---	14,076	14,076
Washington	---	2,829	---	2,829
Wisconsin	---	15,366	---	15,366
Wyoming	---	2,504	---	2,504
Other States 3/	---	1,307	---	1,307
Sub-total	21,658	962,490	36,563	1,020,711
Areas in transit or trust 4/				
Dallas	---	---	---	3,137
Kansas City	---	---	---	2,966
Minneapolis	---	---	---	1,907
Portland	---	---	---	1,402
U. S. Total	21,658	962,490	36,563	1,030,123

1/ Including stocks sold but not delivered. 2/ Includes terminals, sub-terminals, country elevators, warehouses, etc. 3/ States in which CCC-owned stocks are less than 500,000 bushels. 4/ Moved from official weight points and has not been unloaded or sold.

Table 3 .- Wheat: CCC-owned, by classes, January 1, 1963 with comparisons

Class	January 1, 1962	July 1, 1962	January 1, 1963
	1,000 bu.	1,000 bu.	1,000 bu.
Hard Winter	905,938	894,144	852,006
Hard Spring	181,676	175,584	168,114
Red Winter	868	3,004	1,579
White	8,342	8,207	7,098
Mixed	1,135	1,305	1,314
Durum (no red durum)	7	2	12
Sub-total	1,097,966	1,082,246	1,030,123
Balancing item 1/	+6,697	+11,039	---
Total	1,104,663	1,093,285	1,030,123

1/ To bring amount reported by classes in line with amount reported in inventory.

Grain Division, Agricultural Stabilization and Conservation Service.

exports was brought on by smaller import requirements in many foreign countries because of larger 1962 crops. As a result of this and the dock strike in January on the East and Gulf Coasts, exports during 1962-63 may be only about 570 million bushels. Exports of this size would be 148 million bushels below the record level in 1961-62.

During July-December, U. S. exports of wheat were 231 million bushels, 89 million below the same period in 1961-62. Flour exports (wheat equivalent) during the first half of the year totaled 46 million bushels, only slightly below the 48 million bushels exported during the same period a year earlier. Products totaled less than a million bushels (wheat equivalent) in each of these periods.

Export Activity During July-January

Data on inspections for export are more current than actual exports and provide a breakdown by class and program. Based on these inspections, there was a decline in exports of every class of wheat during July-January (table 4). The largest decline was in hard winter; inspections for export showed a drop of 52.6 million bushels from a year earlier. Inspections of durum totaled only 3.0 million bushels compared with 14.6 million during July-January 1961.

Transactions under Title I of P. L. 480 accounted for 154.8 million bushels of the wheat inspected for export during July-January and were made up almost entirely of hard winter and white wheats. Commercial transactions, the next most important outlet, totaled 66.1 million bushels. Most of the decline from a year earlier was in commercial sales. Barter transactions also declined sharply but were a small proportion of the total movement.

India was the principal buyer of U. S. wheat during July-January of the current year, taking about 71.7 million bushels. Most of India's takings were under Title I, P. L. 480. Brazil and Pakistan were the second and third largest takers, receiving 27.6 million and 20.8 million bushels, respectively. Both of these countries made extensive use of the Title I Program. Japan, the fourth largest taker during July-January, took 18.0 million bushels of wheat, with almost all purchased as a commercial transaction.

Registrations of sales under the Cash Payment Flour Export Program, a current measure of flour exports, indicate that commercial sales of flour during July-January dropped from the level of a year earlier by about 3.8 million bushels (wheat equivalent), while Title I registrations declined 13.0 million bushels (table 4). Donations during the first 7 months increased moderately from a year earlier. Total registrations during July-January 1962-63 were 55.5 million bushels (wheat equivalent) compared with 72.3 million in that period of 1961-62. This year as last, Egypt is the largest individual taker of flour, and its purchases have accounted for about 20 percent of U. S. flour exports.

Table 4.- Wheat and flour: Current indicators of export movement, by type of program, coastal area and class of wheat, July-January 1961-62 and 1962-63

Period By Program and by Coastal Area	Wheat (grain only)-Inspections for export 1/							Flour (wheat equivalent)-Registrations of export sales 2/
	Hard Winter	Red Winter	Hard Spring	Durum	White	Mixed	Total	
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
July-January 1961-62								
Commercial								17.0
Government Programs:			NOT AVAILABLE					
CCC Credit								---
Title I-P.L. 480			BY PROGRAM PRIOR					29.0
Title IV-P.L. 480								3/
A.I.D.			TO 1962-63					3/
Barter								1.1
Donations								25.2
Total	214.8	33.8	18.3	14.6	73.4	1.2	356.1	72.3
July-January 1962-63								
Commercial	24.3	14.9	9.3	3.0	13.6	1.0	66.1	13.2
Government Programs:								
CCC Credit	4.5	.4	.1	---	---	---	5.0	---
Title I-P.L. 480	118.6	2.2	1.2	---	32.8	---	154.8	16.0
Title IV-P.L. 480	2.8	---	---	---	.4	---	3.2	3/
A.I.D.	1.5	---	.8	---	---	---	2.3	3/
Barter	3.5	.1	.4	---	.6	---	4.6	3/
Donations	7.0	---	.9	---	.3	---	8.2	26.3
Total	162.2	17.6	12.7	3.0	47.7	1.0	244.2	55.5
July-January 1961-62								
Coastal areas:								
Great Lakes	---	4.5	11.8	13.2	2.9	---	32.4	
Atlantic	4.9	19.1	2.0	.2	9.2	.5	35.9	
Gulf	195.2	10.2	4.4	.8	---	---	210.6	N
Pacific	14.7	---	.1	.4	61.3	.7	77.2	O
Total	214.8	33.8	18.3	14.6	73.4	1.2	356.1	T
July-January 1962-63								A
Coastal areas:								V
Great Lakes	---	6.9	6.1	3.0	2.3	---	18.3	A
Atlantic	2.5	5.9	3.8	---	2.6	.5	15.3	I
Gulf	138.5	4.8	2.5	3/	---	.1	145.9	L
Pacific	21.2	---	.3	3/	42.8	.4	64.7	A
Total	162.2	17.6	12.7	3.0	47.7	1.0	244.2	B
								L
								E

1/ Based on weekly reports of inspections for export. Does not include rail or truck movement to Canada or Mexico. 2/ Registrations of sales under the Cash Payment Flour Export Program (GR-346) for period ending on Saturday nearest to end of month shown. Flour inspections are not available nor are registrations of flour broken down by class of wheat from which the flour was milled. 3/ Less than 50,000 bushels.

July 1 Carryover to Decline Again

July 1 stocks of wheat are expected to decline for the second consecutive year. The carryover at the end of 1962-63 is presently estimated at 1,225 million bushels, 80 million below July 1, 1962, and 186 million below the record of 1961. The anticipated decreases in stocks of winter wheats would more than offset increases in stocks of spring wheats (table 5).

The carryover of hard winter wheat on July 1, 1963, may total about 960 million bushels, a decrease of over 100 million from a year earlier. Soft red winter stocks are expected to be about 10 million bushels on July 1, down 14 million from a year earlier. The hard winter and soft red winter wheat crops in 1962 were considerably below those of 1961.

The carryover of hard spring, at 195 million bushels, would be only 8 million above that on July 1, 1962, although stocks of durum, at 45 million, would be 40 million above the small stocks of 5 million bushels on hand a year earlier. Crops of each of these classes in 1962 far exceeded the poor crops of 1961.

White wheat (winter and spring) stocks, estimated at 15 million bushels, would be 6 million below last July 1.

Most Wheat Prices Near High Level of Year

During the current season, the prices of hard wheats reached their lows in late September. Since that time, through January, the price of hard winter has generally trended upward while that of hard spring has leveled off after reaching its high in early November. Red winter prices have been erratic. They declined from the high level of early July and reached a low level in early August. After regaining their former high level, they dropped sharply to a new low in late September. Through January, they generally rose, although slight declines were registered. Soft white wheat had a moderate but steady price decline into mid-October. From then through January, the price gradually moved upward. By the middle of February, prices of most wheats, other than soft red winter, were at or near the highest levels of the year.

The quantity of wheat placed under price support this marketing year has been heavy, relative to the small 1962 crop. This has largely offset the decline in export demand. The use of sedimentation values as a basis for establishing price support premiums on hard wheats has contributed additional price strength.

On February 21, the price of No. 1 Hard Winter, ordinary protein, at $2.30 per bushel, Kansas City, was 3 cents above the effective support level, while No. 1 Soft White at Portland, at $2.24 per bushel, was 7 cents above the effective support.

Table 5.--Wheat: Estimated supply and distribution, by classes, United States, 1958-62

Item	Hard red winter	Soft red winter	Hard red spring	Durum	White	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1958-59						
Carryover, July 1, 1958	611	6	203	27	34	881
Production	836	192	233	22	174	1,457
Imports 1/	---	---	8	---	---	8
Supply	1,447	198	444	49	208	2,346
Exports, including shipments 2/	259	43	46	1	98	447
Domestic disappearance 3/	252	134	147	26	45	604
Carryover, June 30, 1959	936	21	251	22	65	1,295
1959-60						
Carryover, July 1, 1959	936	21	251	22	65	1,295
Production	620	156	151	20	174	1,121
Imports 1/	---	---	7	---	---	7
Supply	1,556	177	409	42	239	2,423
Exports, including shipments 2/	292	40	49	1	130	512
Domestic disappearance 3/	262	127	142	23	43	597
Carryover, June 30, 1960	1,002	10	218	18	66	1,314
1960-61						
Carryover, July 1, 1960	1,002	10	218	18	66	1,314
Production	794	190	188	34	151	1,357
Imports 1/	---	---	8	---	---	8
Supply	1,796	200	414	52	217	2,679
Exports, including shipments 2/	434	54	32	6	138	664
Domestic disappearance 3/	258	134	145	26	41	604
Carryover, June 30, 1961	1,104	12	237	20	38	1,411
1961-62 4/						
Carryover, July 1, 1961	1,104	12	237	20	38	1,411
Production	754	202	116	21	142	1,235
Imports 1/	---	---	6	---	---	6
Supply	1,858	214	359	41	180	2,652
Exports, including shipments 2/	487	56	42	16	119	720
Domestic disappearance 3/	303	134	130	20	40	627
Carryover, June 30, 1962	1,068	24	187	5	21	1,305
1962-63 4/ 5/						
Carryover, July 1, 1962	1,068	24	187	5	21	1,305
Production	536	154	176	72	154	1,092
Imports 1/	---	---	5	---	---	5
Supply	1,604	178	368	77	175	2,402
Exports, including shipments 2/	379	35	35	5	118	572
Domestic disappearance 3/	265	133	138	27	42	605
Carryover, June 30, 1963	960	10	195	45	15	1,225

1/ Excludes imports for milling-in-bond and export as flour. 2/ Includes shipments to Alaska and Hawaii and the U. S. Territories. Includes exports for relief or charity by individuals and private agencies. 3/ Wheat for food (including military food use at home and abroad), feed, seed and industry. 4/ Preliminary. 5/ Imports and distribution are projected.

NOTE: Figures by classes in this table are not based on survey or enumeration data and are therefore only approximations. Class production is established on the basis of the quinquennial wheat-variety surveys. CCC inventories are reported by classes and total stocks have been broken down by classes largely on the basis of "inspection for export" for wheat as grain and on the basis of the area from which exports are made for flour.

Table 6.- Wheat and rye: Cash closing prices and support prices at terminal markets, specified months and days, 1962 and 1963

Commodity, market and grade	Cash closing prices								1962-crop support prices	
	Monthly average					Daily range			Effective	
	Jan. 1962	Oct. 1962	Nov. 1962	Dec. 1962	Jan 1963	Feb. 21, 1962	Feb. 14, 1963	Feb. 21, 1963	Feb. 21, 1963	Terminal
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Wheat:										
Chicago:										
No. 2 Yellow Hard Winter	2.08	2.11	2.17	2.22	2.22	2.06-2.07	2.21	2.21	2.26	2.27
No. 2 Red Winter	2.06	2.05	2.10	2.13	2.13	2.03	2.11	2.12	2.26	2.27
St. Louis:										
No. 2 Red Winter	2.07	2.09	2.12	2.15	2.18	2.03-2.07	2.15-2.21	2.15-2.21	2.26	2.27
Kansas City:										
No. 1 Hard Winter ordinary protein	2.06	2.19	2.22	2.24	2.25	2.06-2.07	2.26-2.30	2.29-2.32	2.27	2.28
No. 1 Hard Winter, 13 percent protein	2.23	2.39	2.42	2.42	2.43	2.19-2.29	2.39-2.54	2.40-2.57	2/	2/
Fort Worth:										
No. 1 Hard Winter	2.35	2.54	2.58	2.60	2.61	2.35-2.41	2.59-2.71	2.61-2.73	2.46	2.47
Minneapolis:										
No. 1 Dark Northern Spring, ordinary protein	2.34	2.34	2.36	2.33	2.32	2.33-2.36	2.34-2.35	2.35-2.36	2.37	2.38
No. 1 Dark Northern Spring, 13 percent protein	2.38	2.40	2.42	2.41	2.40	2.37-2.40	2.41-2.42	2.43-2.44	2/	2/
No. 1 Dark Northern Spring, 15 percent protein	2.44	2.53	2.56	2.55	2.54	2.42-2.47	2.55-2.56	2.57-2.58	2/	2/
No. 1 Hard Amber Durum	3.60	2.57	2.59	2.61	2.57	3.06-3.11	2.48-2.62	2.48-2.62	2.74	2.75
Portland:										
No. 1 Hard Winter, ordinary protein	2.14	2.25	2.28	2.34	2.35	2.15-2.16	2.40	2.39	2.17	2.18
No. 1 Soft White	2.05	2.13	2.15	2.17	2.19	2.04	2.26	2.24-2.25	2.17	2.18
Toledo:										
No. 2 Red Winter	2.01	2.05	2.08	2.10	2.07	1.98	2.04	2.04	---	---
No. 2 Soft White	2.02	2.03	2.08	2.12	2.08	1.95	2.08	2.08	---	---
Rye:										
Minneapolis: No. 2	1.30	1.15	1.17	1.22	1.27	1.23-1.27	1.24-1.26	1.25-1.27	1.19	1.22

1/ Cash grain closing prices are not the range of cash sales during the day but are on-track cash prices established at the close of the market. The terminal rate is a rate used in determining the effective support price for grain in terminal storage or in transit to terminal and for calculating most county price support rates. The effective support price is the established terminal support rate for grain received by rail minus the deduction for storage as of the date shown. A comparison of the above effective price support rate and the current cash closing price is an indication of whether the market price is above or below the support rate provided the location of the grain is on track at the specified terminals. The monthly average price is the simple average of the daily closing prices.

2/ Not available since quality premiums are based on the sedimentation test rather than on the protein test.

No. 2 Red Winter at St. Louis was $2.18 per bushel on February 21, 8 cents below the effective support, and No. 1 Dark Northern Spring, ordinary protein, at Minneapolis was $2.35 per bushel, 2 cents below the effective support. The price of No. 1 Hard Amber Durum at Minneapolis was $2.55 per bushel on that date, 19 cents below the effective support.

A year earlier, hard winter at Kansas City and red winter at St. Louis were 1 and 3 cents, respectively, below the loan. Soft white at Portland was 6 cents above support, while hard spring at Minneapolis was 19 cents above.

Farm Prices Continue at High Level

Prices received by farmers for wheat during the first 7 months of the 1962-63 marketing year averaged $1.99 per bushel, about 15 cents per bushel above the same period a year earlier.

The estimated season average price received by farmers for all wheat, including an allowance for unredeemed loans and purchase agreements, in 1962-63 is $2.02 per bushel. This is 19 cents above the season average price of $1.83 in 1961-62. The estimated season average price for winter wheat is $1.99 per bushel, 20 cents above that of 1961-62. For all spring wheat, the estimated season average price this year is the same as a year earlier--$2.11 per bushel. During the current year, the estimated season average price of durum is $2.24, 69 cents below that of 1961-62. Other spring wheat is estimated at $2.06 per bushel for 1962-63, 7 cents above a year earlier.

The estimated season average price for all wheat in 1962-63, at $2.02 per bushel, is 2 cents above the gross loan rate and 11 cents above the effective loan rate, assuming 9 cents for storage charges. In 1961-62, the average price received by farmers was about 13 cents above the effective loan rate of $1.70 per bushel (Gross loan of $1.79 minus 9 cents for storage).

Large Quantity Put Under Support

Through January 31, farmers had put 273 million bushels of wheat under price support, 6 million more than a year earlier even though the 1962 crop was 143 million bushels smaller.

Warehouse-stored loans accounted for 177 million bushels of the wheat placed under support, farm-stored loans 84 million, and purchase agreements 12 million bushels.

Repayments of 1962-crop loans totaled only 9 million bushels through January, about 58 million below the repayments made as of that date a year earlier. As a result, the net quantity under loan through January this year totaled 264 million bushels, about 64 million above a year earlier (table 7).

Table 7 .- Wheat, 1962 crop: Quantity outstanding under support program, January 31, 1963

State	Under loan		Under purchase agreement	Total
	Warehouse	Farm		
	Bushels	Bushels	Bushels	Bushels
Alabama	12,639	---	---	12,639
Arkansas	92,265	---	---	92,265
California	144,907	489,429	---	634,336
Colorado	1,978,222	1,804,608	130,953	3,913,783
Georgia	20,762	15,681	500	36,943
Idaho	5,645,510	1,904,981	10,579	7,561,070
Illinois	298,727	204,510	21,217	524,454
Indiana	71,834	79,284	25,781	176,899
Iowa	266,628	9,047	---	275,675
Kansas	76,891,295	6,307,149	2,098,571	85,297,015
Kentucky	179,133	28,012	---	207,145
Maryland	16,071	---	---	16,071
Michigan	317,256	177,429	26,660	521,345
Minnesota	1,664,997	1,892,320	106,646	3,663,963
Mississippi	---	1,902	---	1,902
Missouri	767,787	158,818	5,774	932,379
Montana	2,354,394	11,127,259	1,501,635	14,983,288
Nebraska	6,073,910	5,093,008	490,880	11,657,798
New Jersey	---	67,044	4,500	71,544
New Mexico	1,551,476	65,659	---	1,617,135
New York	60,548	157,032	46,066	263,646
North Carolina	4,560	16,178	---	20,738
North Dakota	20,854,587	38,150,901	7,116,925	66,122,413
Ohio	523,287	78,626	8,250	610,163
Oklahoma	9,777,979	598,662	18,672	10,395,313
Oregon	5,596,745	2,115,942	35,096	7,747,783
Pennsylvania	124,068	15,067	4,550	143,685
South Carolina	59,653	946	---	60,599
South Dakota	1,530,092	5,591,605	502,071	7,623,768
Tennessee	59,504	5,631	600	65,735
Texas	16,880,620	153,814	14,668	17,049,102
Utah	13,482	88,001	---	101,483
Virginia	158,330	3,780	---	162,110
Washington	17,082,923	3,505,087	150,872	20,738,882
Wisconsin	6,508	11,327	---	17,835
Wyoming	220,582	266,123	8,850	495,555
Total	171,301,281	80,184,862	12,330,316	263,816,459

Grain Division, Agricultural Stabilization and Conservation Service.

Wheat under price-support reseal loans as of January 31, by crops, was as follows: 1961 crop, 15 million bushels; 1960 crop, 23 million and 1959 crop, 10 million.

Sales and dispositions of wheat by CCC during the current marketing year are substantially below a year ago. From July 1 through February 8, domestic sales and dispositions totaled only 5.8 million bushels compared with 33.9 million during that period of 1961-62. Sales and dispositions for export also declined in the first 7 months of 1962-63, totaling only 94.7 million bushels compared with 111.2 million a year earlier (table 13).

July 1 "Free" Supply May Be Smaller

On a statistical basis, the "free" supply of wheat--over which the Government has no control--was 475 million bushels as of January 1 and appears to be adequate for expected domestic and export requirements for the remainder of the marketing year.

Of the total of 1,813 million bushels of wheat in stock on January 1, 1,045 million were owned by CCC and 261 million were under support. The quantity held to avoid payment of penalty for overplanting is assumed at 37 million bushels. The last available figure, 37.5 million bushels, was reported for June 30, 1962. Allowing for imports of about 4 million bushels in the January-June period, a free supply of about 475 million bushels is indicated.

Requirements from the "free" supply during January-June may total about 450 million bushels, not taking into account wheat to come from CCC stocks for export payment-in-kind, barter, and donations at home and abroad. Without taking into consideration loan redemptions after January 1, this would indicate that the computed free supply of old-crop wheat on July 1, 1963, might be around 25 million bushels.

A July 1 free supply of this size would be similar to that in many recent years but would be substantially below the 113-million-bushel free supply on July 1, 1962. However, at that time the increase in the price support rate on the 1962 crop over that of 1961 encouraged the holding of wheat. The opposite may occur this year, because the price support rate on the 1963 crop is 18 cents per bushel below the rate for 1962.

CCC has not yet announced its policy for selling wheat from the 1963 certificate pool. This pool will be composed of wheat that CCC is authorized to sell against payment-in-kind certificates issued to farmers participating in the 1963 voluntary diversion program. If sales from this pool were made prior to July 1, 1963, they would augment the free supply.

The payment-in-kind feature applies only to the 18-cent-per-bushel price support payment to be made on 1963-crop wheat. The acreage diversion payments will be made in sight drafts.

PROSPECTS FOR 1963-64

Winter Wheat
Seedings Increase

Last fall, farmers seeded 42 million acres to the 1963 winter wheat crop, 9 percent more than in the fall a year earlier when acreage was reduced by the 1962 Wheat Stabilization Program. However, seedings were 9 percent below the average for the 1952-61 crops.

Conditions as of December 1 point to a winter wheat crop of 1,028 million bushels. A crop of this size would be 26 percent larger than the 1962 crop and about 12 percent larger than average. Indications point to a yield of 24.5 bushels per seeded acre. This is substantially above the 1962 yield of 21.2 bushels and the 1952-61 average yield of 20.2 bushels.

The production forecast assumes that natural factors will approximate the normal for the remainder of the crop season. The final outturn of the crop will be largely influenced by: (1) weather between December 1 and harvest; (2) damage from insects and disease; and (3) farmer compliance with acreage diversion plans under the 1963 program.

Current conditions indicate that 7.5 percent of the acreage seeded for all purposes will not be harvested for grain; 13.2 percent was not harvested in 1962.

1963 Winter
Wheat Diversion

The winter crop was planted under acreage allotments and marketing quotas. The all wheat national allotment is 55 million acres. The signup of winter wheat acreage for voluntary participation in the 1963 program ended December 14, and the acreage to be diverted was put at 5.2 million acres. By the announcement date of the 1963 program, many growers in the important Plains States (those having the relatively early seeding season) had completed seedings of allotment acreage before learning the provisions of the voluntary diversion program. The full extent to which producers will avail themselves of the voluntary diversion provisions of the program is not yet known. However, it is believed that most farmers will comply with their signup plans, because the penalty is loss of price support eligibility, price support payments, and acreage diversion payments.

Acreage diversion, under the signup, was heaviest in the hard winter wheat States of Kansas, Texas, Oklahoma, Colorado, and Nebraska. These 5 States agreed to divert 3.6 million acres or 70 percent of the U. S. winter wheat total diversion of 5.2 million acres. The intended diversion of acreage in each of these States relative to the acreage allotment or small farm base, whichever was applicable for the participating farm, is less than the U. S. average of 30.6 percent. In 2 important red winter wheat states, Ohio and

Indiana, the diversion averaged about 56 percent of the base acreage on participating farms. The acreage signed up in these States totaled 143,000 acres or about 3 percent of the total U. S. winter wheat acreage put in the program.

Supply in 1963-64 May Increase

The signup for diversion of spring wheat acreage started on February 1 and will run through March 22. The first report on spring wheat diversion has not yet been released. Based on the reported winter wheat diversion and expected spring wheat diversion, it appears that the acreage of all wheat harvested in 1963 may be about 47.0 million acres. This would be 3.5 million acres more than in 1962. With a continuation of the upward trend in yield, the outturn per harvested acre might be about 26 bushels. This would be nearly a bushel above the yield in 1962. On the basis of these assumptions, an all wheat crop of 1,225 million bushels would be produced in 1963.

This estimate of the crop is identical with the current estimate of the July 1, 1963, carryover. These two supply items along with imports of about 5 million bushels would provide a total supply of 2,455 million bushels, about 50 million more than the supply in 1962-63. Domestic disappearance in 1963-64 might change little from the level of recent years, 600 million bushels, while exports might be somewhat larger, about 625 million. As a result, the carryover on July 1, 1964, might be about the same as that currently estimated for the end of 1962-63.

THE WHEAT PROGRAM FOR 1964 1/

The Program Choices

The Food and Agriculture Act of 1962 offers wheat growers a choice of 2 programs in 1964: one with a limited acreage of wheat, price support at $2.00 per bushel average for most wheat marketed, and payments for reducing wheat acreage; the other with no effective limits on production or marketings, and with price support to cooperators at 50 percent of parity. The choice will be made in a referendum to be held in the spring of 1963.

A "Yes" vote by two-thirds or more of the growers voting in the referendum would put the first of these programs into effect, and it would apply to all wheat growers. A "No" vote by more than one-third of the referendum voters would put the second program into effect, with participation voluntary.

1/ Adapted from Wheat, the Program for 1964--an Economic Analysis. Copies maybe obtained from Office of Information, USDA., Washington 25, D. C.

Summary

"YES" VOTE	"NO" VOTE
Acreage Allotments	
49 to 50 million acres (about 10% less than 1963)	49 to 50 million acres (Same as with "YES" vote)
Voluntary Diversion of Land	
Up to 20% of 1964 Allotment	None
Diversion Payments	
30% of support level times normal yield on 10% mandatory diversion (the difference between the 1963 and 1964 allotments)	None
50% of support level times normal yield on voluntary diversion	None
Penalty for Overplanting	
65% of parity on actual production or on twice the normal production from excess acres	Loss of price support
Price support (Per bushel)	
$2.00 (national average) on about 80% normal production on acreage allotment	About $1.25 to farmers complying with allotments (Based on 50% of parity in February 1963)
$1.30 on rest of production	No support to noncomplying farmers
Farm Marketing Quota	
Production on allotted acres	None
Marketing Allocations	
About 80% of normal production from allotted acres	None

*****

Bushel Needs Determine Acres

To determine the allotment for 1964 and each future year, the Secretary of Agriculture will first determine a NATIONAL MARKETING QUOTA in bushels, on the basis of estimated total requirements of wheat for domestic use and export,

taking into account imports and the need to reduce CCC stocks. The 55-million-acre minimum national allotment will no longer be in effect.

The national marketing quota may not be less than 1 billion bushels. For 1964, it will be approximately 1.2 billion bushels.

From the marketing quota, the Secretary will calculate the NATIONAL ACREAGE ALLOTMENT, taking into account expected yields, normal abandonment, and other factors. The national acreage allotment for 1964, to be announced in March or April 1963, will be about 49.5 million acres.

"No" Vote

National and farm acreage allotments will remain in effect (as with a "Yes" vote). Compliance would be voluntary, being required only to get price support.

Price Support--Marketing Allocation

"Yes" Vote

The basic price support for 1964 will be about $2.00 per bushel as a national average. County support prices will vary because of differences in location, class, and quality.

Price support will be offered at the $2.00 (national) level on the amount of wheat used domestically for food and a portion of wheat for export. Certificates will be issued to producers to cover this amount, which is expected to be about 925 million bushels for the 1964 crop.

Participating growers will be assured of price support at about $2.00 for the 1964 crop as a national average for wheat representing the farm share of the national marketing allocation (certificate wheat). This will be about 80 percent of the normal production on the farm acreage allotment. For this wheat, the possible range of price support under the law is 65 to 90 percent of parity.

Wheat grown on allotments in 1964 in excess of the farm marketing allocation will return about $1.30 per bushel to the producer, either through the market or through price support. The level of support for "noncertificate" wheat will be related to the world price level and the price support level for feed grains.

If more than one person is eligible for price support on the farm--landlord and tenant, for example--the farm marketing allocation will be apportioned on the basis of the respective shares in the wheat crop.

"No" Vote

If farmers do not approve the marketing quota program in the referendum, price support will be at 50 percent of parity (about $1.25 based on February 1963 parity) to those planting within their farm allotments.

Penalty for Overplanting

"Yes" Vote

Producers who exceed their farm acreage allotments will be subject to penalties as in previous programs. The marketing quota penalty will apply to such producers, and they will not be eligible for price support or land diversion payments. The penalty may be avoided or postponed, and the producer made eligible for price support, by storing the excess production. Wheat so stored may be marketed later --either because of a less than normal crop or by paying the marketing quota penalty. Excess production will be determined as twice the normal yield on the acreage in excess of the farm allotment unless the grower can prove his actual production on the excess acreage. The penalty rate on any excess production will be 65 percent of the wheat parity price (about $1.55 per bushel).

"No" Vote

There will be no penalties for overplanting.

Land Use

"Yes" Vote

The land diversion program for 1964 is in 2 parts. Mandatory diversion is based on the old national acreage allotment of 55 million acres; on most farms it will be the same as in 1962--10 percent of the 1961 (or 1963) allotment. The grower will be eligible for payments of 30 percent of the basic support price for "certificate" wheat ($2.00 average) for the number of bushels normally produced on this acreage.

In addition, the grower may voluntarily divert up to 20 percent of his 1964 acreage allotment. The payment rate on the voluntary diversion will be 50 percent of the ($2.00 average) support rate.

Diverted acres are to be devoted to conservation or to other uses authorized by the Secretary. The land may be fallowed; the law permits the Secretary to authorize farmers to produce certain crops if they are not in surplus and will not be in surplus supply if permitted to be grown: guar, sesame, safflower, sunflower, castor beans, or flax. Grazing may be authorized under the law. Land use penalties apply if the diverted acres are used to produce any crop not permitted by law.

"No" Vote

No diversion program.

The Program for "Small Allotment" Farms

"Yes" Vote

The small farm exemption under which any farmer could grow up to 15 acres of wheat is terminated. The provision, which has been in the law several years, permitting up to 30 acres for home use on any farm also is terminated. Under the program for 1964 and subsequent years, farms which grew wheat under the 15-acre rule in 1959, 1960, or 1961 will get an allotment based on their 3-year average acreage.

Actually, a farmer with an allotment of less than 15 acres will have a choice of participating or not participating in the wheat program.

Participation

If a small wheat farmer wishes to vote in the referendum, he must so indicate prior to the balloting. This makes him subject to the acreage allotment and marketing quota provisions. His farm allotment for 1964 will be the larger of: (1) the average acreage on the farm in 1959-60-61 (total acreage in 3 years divided by 3) reduced in the same proportion as the national allotment, or (2) the acreage allotment determined in the same manner as the allotment on larger (over 15 acres) farms. If he complies with his farm allotment, he is eligible for price support and for land diversion payments. However, if all of the wheat allotment on the farm were voluntarily diverted, there would be no marketing allocation for the farm.

Land diversion payments will be made on these farms on an acreage equal to the difference between the 1964 farm allotment and the farm's average acreage in 1959, 1960, and 1961 not in excess of 15 acres. The producer may divert additional acreage from his 1964 allotment.

Nonparticipation

The small wheat farmer who decides not to participate in the price support or acreage diversion program may plant--without penalty--an acreage of wheat equal to the average of his 1959, 1960, and 1961 wheat acreage not to exceed 15 acres. As a nonparticipant, however, he will not be eligible for price support, for land diversion payments, or to vote in the referendum.

With a favorable vote in the referendum, small producers who exceed their farm base acreage will be subject to the marketing quota penalties applicable to other wheat producers.

"No" Vote

The program for "small allotment" farms will be the same as for larger farms, with price support at 50 percent of parity for growers who voluntarily comply with their acreage allotments.

Table 8.- Wheat and flour: World exports by country of origin and destination, July-June, 1961-62

Destination	Exporting countries							
	United States 2/	Canada	Australia	Argentina	France	U.S.S.R. 3/	Others	World total
	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.
North and Central America and Caribbean:								
Canada	383.9	--	4/	--	--	--	--	383.9
Mexico	20.7	--	--	--	--	--	--	20.7
United States	--	156.4	4/	--	--	--	--	156.4
British Honduras	7.4	.8	--	--	--	--	--	8.2
Canal Zone	.5	--	--	--	--	--	--	.5
Costa Rica	29.1	21.3	--	--	--	--	--	50.4
El Salvador	22.0	13.8	--	--	--	--	--	35.8
Guatemala	56.4	4.1	--	--	--	--	--	60.5
Honduras	20.8	2.9	--	--	--	--	--	23.7
Nicaragua	11.8	13.2	--	--	--	--	--	25.0
Panama, Republic of	20.7	11.6	--	--	.9	--	--	33.2
Bahamas	.2	7.5	.2	--	--	--	--	7.9
Barbados	9.1	3.7	--	--	--	--	--	12.8
Bermuda	4/	3.4	--	--	--	--	--	3.4
Cuba	--	--	--	--	--	330.0	--	330.0
Dominican Republic	8.2	46.1	--	--	--	--	--	54.3
French West Indies	.1	.1	--	--	--	--	--	.2
Haiti	64.0	--	--	--	51.9	--	--	115.9
Jamaica	18.4	42.3	4/	--	28.9	--	11.2	100.8
Leeward and Windward Islands	2.8	27.6	4/	--	--	--	--	30.4
Netherlands Antilles	7.5	5.3	--	--	.3	--	--	13.1
Trinidad and Tobago	41.8	37.4	--	--	--	--	--	79.2
Others	--	.3	--	--	--	--	--	.3
Total	725.4	397.8	.2	--	82.0	330.0	11.2	1,546.6
South America:								
Argentina	10.4	--	--	--	--	--	--	10.4
Bolivia	93.4	--	--	12.1	8.6	--	5.4	119.5
Brazil	1,432.0	--	4/	551.3	--	282.9	--	2,266.2
British Guiana	32.5	1.1	4/	--	--	--	--	33.6
Chile	249.0	.2	--	--	14.0	--	1.1	264.3
Colombia	148.7	7.3	--	--	--	--	--	156.0
Ecuador	13.1	30.3	--	--	--	--	--	43.4
French Guiana	--	--	--	--	2.7	--	--	2.7
Paraguay	65.9	--	--	23.6	--	--	1.8	91.3
Peru	206.7	.5	1.7	185.0	.5	--	2.1	396.5
Surinam	12.5	2.1	--	--	--	--	.4	15.0
Uruguay	.7	--	--	--	--	--	--	.7
Venezuela	300.7	107.1	--	20.8	--	--	--	428.6
Total	2,565.6	148.6	1.7	792.8	25.8	282.9	10.8	3,828.2
Europe:								
Belgium-Luxembourg	160.6	322.8	--	38.5	1.6	40.2	5.0	568.7
France	105.5	44.9	12.3	124.8	--	--	43.2	330.7
Germany, West	386.3	1,217.0	303.6	571.9	556.7	129.8	193.6	3,358.9
Italy	538.6	109.3	234.5	53.0	1.4	6.4	25.4	968.6
Netherlands	693.8	140.4	5.1	239.5	47.6	115.1	306.7	1,548.2
EEC Sub-total	1,884.8	1,834.4	555.5	1,027.7	607.3	291.5	573.9	6,775.1
Austria	13.0	42.3	--	--	--	.4	27.5	83.2
Denmark	2.4	.4	--	--	2.3	--	85.3	90.4
Finland	8.6	66.8	--	.5	--	60.0	2.1	138.0
Greece	124.2	.2	4/	--	--	--	--	124.4
Iceland	11.5	.7	--	--	--	--	--	12.2
Ireland	5.9	67.5	38.9	--	1.5	--	3.6	117.4
Norway	106.4	47.1	67.3	24.4	2.8	59.1	26.5	333.6
Portugal	282.4	1.4	.1	--	6.0	--	5.9	295.8
Spain	706.6	--	394.1	--	.5	--	1.0	1,102.2
Sweden	9.7	.4	--	--	--	26.2	5.3	41.6
Switzerland	150.0	211.7	3.7	12.2	69.0	3.6	62.2	512.4
United Kingdom	494.5	2,354.1	716.8	355.1	185.6	338.7	147.4	4,592.2
Cyprus	41.3	--	--	--	--	--	--	41.3
Malta	--	33.7	17.0	--	--	--	8.9	59.6
Others	2.3	1.9	--	--	--	--	1.2	5.4
Total West Europe	3,843.6	4,662.6	1,793.4	1,419.9	875.0	779.5	950.8	14,324.8
Albania	--	57.2	25.0	--	--	--	--	82.2
Bulgaria	--	--	--	10.4	--	5.0	68.2	83.6
Czechoslovakia	--	--	--	--	--	950.0	5.0	955.0
Germany, East	--	271.0	--	--	.8	1,050.0	--	1,321.8
Hungary	--	--	--	--	--	380.0	114.3	494.3
Poland	467.0	426.2	--	--	--	585.0	99.5	1,577.7
Rumania	--	--	--	--	.3	--	--	.3
U.S.S.R.	--	--	--	--	--	--	167.5	167.5
Yugoslavia	1,060.0	--	--	--	.2	--	24.3	1,084.5
Total East Europe	1,527.0	754.4	25.0	10.4	1.3	2,970.0	478.8	5,766.9
Total all Europe	5,370.6	5,417.0	1,818.4	1,430.3	876.3	3,749.5	1,429.6	20,091.7

-Continued

Table 8.- Wheat and flour: World exports by country of origin and destination, July-June, 1961-62 -continued

Destination	Exporting countries: United States 2/	Canada	Australia	Argentina	France	U.S.S.R. 3/	Others	World total
	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.	1,000 m. t.
Africa:								
Algeria	301.9	37.0	12.1	19.9	205.7	15.0	44.8	636.4
Egypt	1,683.6	17.0	108.5	--	--	--	4.6	1,813.7
Ethiopia	4.3	--	--	--	--	--	4.9	9.2
Libya	28.7	--	--	--	--	15.0	97.3	141.0
Morocco	457.9	--	3.7	--	75.7	7.5	.1	544.9
Somali Republic	.5	--	.4	--	--	--	11.7	12.6
Somaliland, French	.9	--	--	--	1.9	--	--	2.8
Sudan	16.6	--	--	--	9.3	44.2	11.0	81.1
Tunisia	387.5	5.2	7.5	--	.9	10.0	2.9	414.0
Canary Islands	4/	--	--	--	--	--	.5	.5
Madeira Islands	11.1	--	--	--	--	--	--	11.1
Malagasy Republic	--	--	--	--	25.4	--	--	25.4
Mauritius	--	--	16.8	--	--	--	--	16.8
Reunion	--	--	--	--	5.0	--	--	5.0
Seychelles	4/	--	1.3	--	--	--	--	1.3
British East Africa	13.6	.9	29.7	20.2	9.0	--	--	73.4
British West Africa, n.e.c.	1.5	1.6	--	--	18.1	--	--	21.2
Portuguese West Africa	1.6	2.7	--	--	--	--	.2	4.5
Western Equatorial Africa	.2	.1	--	--	15.5	--	--	15.8
Western Africa, n.e.c.	10.4	.6	--	--	155.4	--	12.5	178.9
Ghana	18.1	61.5	4/	--	2.1	--	--	81.7
Liberia	4.1	.7	--	--	--	--	--	4.8
Nigeria	53.3	49.5	4/	--	1.0	--	--	103.8
Sierra Leone	2.7	12.7	--	--	--	--	--	15.4
Angola	16.3	--	--	--	--	--	5.5	21.8
Congo (formerly Belgian Congo)	63.4	5.7	.8	--	.5	--	2.7	73.1
Mozambique	25.7	19.7	8.0	--	--	--	.1	53.5
Rhodesia and Nyasaland	.3	2.8	80.2	--	1.6	--	--	84.9
South Africa, Republic of	.2	--	104.0	--	--	--	--	104.2
Total	3,104.4	217.7	373.0	40.1	527.1	91.7	198.8	4,552.8
Asia:								
Aden	.4	--	69.1	--	4.2	--	1.8	75.5
Arabian Peninsula, n.e.c.	8.7	.1	19.4	--	5.0	--	28.8	62.0
Bahrein	10.2	--	4.9	--	--	--	1.7	16.8
Iran	121.9	.1	--	--	18.8	--	.7	141.5
Iraq	.4	--	21.5	--	--	--	4.1	26.0
Israel	271.3	22.6	--	--	--	--	--	293.9
Jordan	94.9	3.0	--	--	--	--	23.0	120.9
Kuwait	14.4	1.0	15.2	--	1.8	--	5.0	37.4
Lebanon	40.9	15.1	110.3	--	2.4	--	73.9	242.6
Saudi Arabia	68.8	23.4	22.5	--	--	--	.9	115.6
Syria	196.1	.1	--	--	--	4.7	11.0	211.9
Turkey	1,403.9	--	--	--	--	--	--	1,403.9
Afghanistan	20.0	--	--	--	--	--	--	20.0
Burma	1.8	6.0	13.5	--	1.3	--	17.4	40.0
Ceylon	82.4	10.4	223.6	--	13.8	--	23.2	353.4
Communist China	--	1,967.7	1,928.1	88.3	198.8	--	384.1	4,567.0
Hong Kong	21.3	41.1	94.9	--	1.4	--	47.1	205.8
India	2,551.7	96.8	576.1	--	24.5	--	--	3,249.1
Indonesia	75.7	10.6	29.3	--	1.9	--	--	117.5
Japan	1,008.9	1,333.3	427.2	.7	--	15.0	--	2,785.1
Korea, North	--	--	34.1	--	--	240.0	133.2	407.3
Korea, Republic of	362.9	--	--	--	--	--	.1	363.0
Malaya and Singapore	5.6	17.5	199.8	--	19.0	--	54.5	296.4
Pakistan	719.8	50.5	.5	--	--	--	--	770.8
Philippine Republic	252.9	129.4	3.1	--	--	--	.7	386.1
Portuguese Asia	2.7	2.9	1.8	--	3.3	--	1.3	12.0
Taiwan	334.4	3.6	6.5	--	--	--	.2	344.7
Thailand	1.6	9.4	17.5	--	--	--	2.9	31.4
Vietnam, Laos and Cambodia	83.7	.8	.4	--	.5	--	2.3	87.7
Nansei Island	27.4	--	--	--	--	--	2.5	29.9
Others	--	1.0	28.6	--	26.6	--	7.4	63.6
Total	7,784.7	3,746.4	3,847.9	89.0	323.3	259.7	827.8	16,878.8
Oceania:								
New Zealand and Dependencies	--	.1	173.7	--	--	--	--	173.8
British Pacific Islands	4/	--	22.2	--	--	--	--	22.2
French Pacific Islands	.1	.1	1.0	--	15.7	--	--	16.9
U.S. Oceania	1.0	12.9	2.4	--	--	--	--	16.3
Others	--	--	11.7	--	--	--	--	11.7
Total	1.1	13.1	211.0	--	15.7	--	--	240.9
Others, unspecified	--	--	.8	1.0	3.4	24.2	10.5	39.9
World total	19,551.8	9,940.6	6,253.0	2,353.2	1,853.6	4,738.0	2,488.7	47,178.9
Equivalent, 1,000 bushels	718,393	365,249	229,758	86,465	68,108	174,092	91,444	1,733,509

1/ Preliminary. 2/ Includes flour not wholly of U.S. wheat, durum wheat flour and semolina, macaroni and macaroni products. 3/ Exports from U.S.S.R. are based in part on import data from recipient countries and FAS estimate of total exports. 4/ Less than 50 metric tons.

Foreign Agricultural Service, Grain Division.

WORLD WHEAT SITUATION 1/

World Wheat Trade Higher in 1961-62; Exports to Europe Maintain Same Level

World wheat and flour trade in 1961-62 amounted to 1,734 million bushels, an increase of 10 percent above the previous year. During 1960-61, world trade reached a level of 1,576 million bushels. All the major exporters, except Russia, increased exports in 1961-62. Exports from the United States, Canada, and Australia were higher by a total of 125 million bushels. Exports from these countries were 718 million bushels, 365 million, and 230 million bushels, respectively. Shipments from Argentina and France also were larger than in the previous season (table 8).

Continued small crops in 1961 in Africa and parts of Asia created larger import requirements and resulted in a substantial increase in world trade. Wheat import requirements were smaller in India, but remained high in Communist China. Argentina and France joined Australia and Canada as suppliers to the China Mainland market. Carryover stocks in the principal wheat exporting countries had declined substantially at the close of the 1961-62 season.

World exports increased to all major areas of destination, with the exception of Europe. There was a decline in shipments to Europe from the United States, Canada, and U.S.S.R. There was an increase in exports from Australia, Argentina, and France to European destinations, however, so that total shipments to Europe remained close to the level of last year, nearly 20 million metric tons. World exports to South America, Africa, and Asia continued to increase in 1961-62.

World Wheat Trade to Decline in 1962-63; U. S. Wheat Exports Face Strong Competition

World wheat trade may decline about 9 percent in 1962-63, with strong competition appearing among exporting countries for existing markets. The present outlook indicates that the world wheat trade may be about 150 million bushels below the 1,734 million exported during 1961-62. Total exports are expected to decrease--particularly to Western Europe, parts of Asia, and North Africa--as a result of favorable crops in those areas.

The world durum wheat supply situation has experienced a marked change from the tight situation of 1961-62. Higher production in the principal durum-producing countries has resulted in exportable supplies that greatly exceed total import requirements.

1/ Prepared by Grain Division, Foreign Agricultural Service, USDA.

The import requirements of Western Europe will be much smaller in 1962-63 than a year earlier. A record 1962 wheat crop is likely to reduce market requirements for quality hard wheats and durum needed to supplement local wheat production. France, with its very large wheat surplus, is expected to supply larger quantities to members of the Common Market. This will reduce imports from traditional sources.

World exports to Asia are expected to maintain a high level during 1962-63. Western Asia will have exportable surpluses for the first time in several years. Despite higher production in China and India, exports to these destinations continue at high levels.

Prospects Uncertain for Europe's 1963 Winter Wheat Crop

Unusually severe winter weather, with low temperatures and inadequate snowcover in some areas, makes the outlook for Europe's winter wheat crop uncertain. The extent of the damage cannot be fully evaluated until spring growth begins. Conditions follow for 6 countries, which in 1962 produced about 90 percent of Western Europe's wheat.

In France, wheat acreage planted to January 1, 1963, was 5 percent less than through that date last year. Preliminary estimates indicate that about 2 million acres, or roughly a fifth of the wheat acreage sown up to January 1, have been destroyed and will need reseeding as a result of cold in January and February. Such a loss would be the largest since 1956, when a total of about 5 million acres was abandoned because of winter damage. A good part of the damaged acreage in 1956 went into spring barley. Present estimates are that available stocks of good quality wheat seed in France would provide for replanting only about a fourth of the damaged acreage, and a substantial shift to barley may follow.

In West Germany, winter wheat acreage is up 10 percent, with weather damage not estimated. Extremely low temperatures were reported over extended periods, but snowcover appears to have been good in all areas. In Greece, wheat acreage is estimated to be about 13 percent smaller than in 1962 because of unfavorable weather when fall work was underway. This may mean reduced yields as well as smaller harvested acreage. Some forecasts of production are down 20 percent from the large 1962 crop.

No official estimate of Italy's wheat acreage is yet available. Trade sources report that seeded acreage is less than last year. Severe cold in northern areas is believed to have caused damage where snowcover was inadequate. Spain's fall seeding weather was favorable, and total wheat acreage is expected to be the largest since 1959. The crop has reportedly come through the winter in better condition than a year ago, despite cold weather. The United Kingdom's winter wheat acreage is smaller than a year ago. The weather has been unusually severe but good snowcover is believed to have protected the winter crop. However, flood damage is feared when the snow melts, and delays are expected in spring sowing.

Table 9.- Wheat: Supply and disappearance, United States, annual, 1955-62, and July-December and January-June periods, 1958-62

Year beginning July	Supply				Disappearance								
					Continental United States								
	Carry-over	Production	Imports 1/	Total	Civilian food 2/	Seed	Industrial	Feed 3/	Total	Military procurement 4/	Exports 5/	Shipments 6/	Total
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Annual													
1955	1,036,178	937,094	9,933	1,983,205	469,437	68,056	678	53,143	591,314	8,213	346,273	3,918	949,718
1956	1,033,487	1,005,397	7,783	2,046,667	469,736	57,995	497	47,397	575,625	8,636	549,536	4,040	1,137,837
1957	908,830	955,740	10,947	1,875,517	474,529	62,960	276	41,978	579,743	7,605	402,918	3,878	994,144
1958	881,373	1,457,435	7,769	2,346,577	485,653	64,287	114	46,861	596,915	7,372	443,294	3,930	1,051,511
1959	1,295,066	1,121,118	7,410	2,423,594	487,297	62,864	86	40,545	590,792	6,525	510,239	2,520	1,110,076
1960	1,313,518	1,357,272	8,232	2,679,022	487,339	63,963	83	45,721	597,106	6,433	661,945	2,360	1,267,844
1961 7/	1,411,178	1,234,743	5,885	2,651,806	491,640	56,602	64	71,276	619,582	6,855	718,291	2,320	1,347,048
1962 7/	1,304,758	1,091,787	5,000	2,402,000									
Half years													
1958													
July-Dec.	881,373	1,457,435	3,047	2,341,855	249,348	48,215	58	13,139	310,760	3,749	204,815	2,100	521,424
Jan.-June	1,820,431	---	4,722	1,825,153	236,305	16,072	56	33,722	286,155	3,623	238,479	1,830	530,087
1959													
July-Dec.	1,295,066	1,121,118	2,857	2,419,041	250,304	47,148	39	36,470	333,961	3,110	205,941	1,335	544,347
Jan.-June	1,874,694	---	4,553	1,879,247	236,993	15,716	47	4,075	256,831	3,415	304,298	1,185	565,729
1960													
July-Dec.	1,313,518	1,357,272	2,906	2,673,696	251,146	48,700	39	2,298	302,183	3,359	298,930	1,205	605,677
Jan.-June	2,068,019	---	5,326	2,073,345	236,193	15,263	44	43,423	294,923	3,074	363,015	1,155	662,167
1961 7/													
July-Dec.	1,411,178	1,234,743	2,031	2,647,952	257,599	43,100	28	8/-7,694	293,033	3,241	367,895	1,220	665,389
Jan.-June	1,982,563	---	3,854	1,986,417	234,041	13,502	36	78,970	326,549	3,614	350,396	1,100	681,659
1962 7/													
July-Dec.	1,304,758	1,091,787	1,486	2,398,031	251,661	46,900	34	4,627	303,222	3,000	277,642	1,040	584,904
Jan.-June	1,813,127	---											

1/ Imports include full-duty wheat, wheat imported for feed, and dutiable flour and other wheat products in terms of wheat. They exclude wheat imported for milling in bond and export as flour, also flour free for export. 2/ Excludes shipments to United States Territories, Hawaii and Alaska and wheat for military food use at home and abroad. 3/ This is the residual figure, after all other disappearance has been taken into account; feed for 1961 appears to be larger than it should be. 4/ Takings for military food use at home and abroad. 5/ Exports are of wheat, including flour wholly from U. S. wheat and other wheat products in terms of wheat. They include exports for relief or charity by individuals and private agencies. 6/ Shipments are to United States Territories, Hawaii and Alaska. 7/ Preliminary. 8/ For the period July-December 1961, known disappearance from the July 1 supply, without an allowance for quantities fed, is about 8 million bushels larger than that indicated by January 1 stocks. This discrepancy may be accounted for by possible inexactness in data, including some duplication in stocks reported in the various positions by different agencies.

Table 10.- Wheat: Weighted average cash price per bushel, specified markets and dates, October-February, 1961-62 and 1962-63

Month and week	All classes and grades, six markets		No. 2 Hard Winter, Kansas City		No. 1 Dark N. Spring, Minneapolis		No. 2 Hard Amber Durum, Minneapolis		No. 2 Soft Red Winter, St. Louis		No. 1 Soft White, Portland 1/	
	1961-1962	1962-1963	1961-1962	1962-1963	1961-1962	1962-1963	1961-1962	1962-1963	1961-1962	1962-1963	1961-1962	1962-1963
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Month												
October	2.36	2.48	2.08	2.19	2.40	2.49	3.47	2.57	2/1.87	---	2.13	2.12
November	2.40	2.50	2.12	2.31	2.42	2.53	3.46	2.58	---	---	2.11	2.16
December	2.42	2.48	2.14	2.28	2.44	2.49	3.58	2.60	---	---	2.09	2.17
January	2.37	2.47	2.09	2.27	2.46	2.50	3.53	2.56	2/1.99	---	2.05	2.19
Week ended												
October 19	2.36	2.46	2.08	2.19	2.39	2.48	3/3.46	2.54	---	---	2.13	2.12
26	2.35	2.51	2.09	2.21	2.39	2.53	---	2.59	---	---	2.13	2.14
November 2	2.36	2.50	2.11	2/2.24	2.41	2.54	---	2.60	---	---	2.12	2.14
9	2.40	2.52	2.10	2.27	2.43	2.57	---	2.61	---	---	2.11	2.14
16	2.39	2.51	2.12	2.32	2.42	2.56	3.44	2.57	---	---	2.11	2.15
23	2.43	2.52	2.12	3/2.39	2.42	2.52	3.44	2.58	---	---	2.10	2.16
30	2.40	2.46	2.14	2.30	2.42	2.48	3/3.54	2.56	---	---	2.09	2.17
December 7	2.43	2.50	2.19	2.33	2.45	2.48	3.54	2.61	---	---	2.10	2.17
14	2.46	2.52	2.15	2.25	2.45	2.50	3.62	2.61	---	---	2.10	2.16
21	2.41	2.49	2.09	2.28	2.44	2.50	---	2.59	---	---	2.08	2.17
28	2.36	2.42	2.11	2.24	2.44	2.48	---	2.57	---	---	2.07	2.17
January 4	2.37	2.43	2.09	2.26	2.43	2.46	2/3.67	2.59	2/1.99	---	2.05	2.17
11	2.37	2.46	2.09	2.26	2.46	2.48	---	2.57	---	---	2.03	2.17
18	2.36	2.48	2.09	2.36	2.47	2.52	---	2.54	---	---	2.05	2.19
25	2.38	2.47	2.08	2.25	2.46	2.50	3/3.46	2.56	---	---	2.07	2.19
February 1	2.40	2.47	2.12	2.27	2.46	2.52	---	2.54	2/2.05	---	2.06	2.22
8	2.39	2.46	2.11	2.31	2.44	2.50	---	2.51	---	---	2.04	2.24
15	2.40	2.46	2.09	2.39	2.44	2.53	3.45	2.54	---	---	2.04	2.25

1/ Average of daily cash quotations. 2/ 1 car sold. 3/ 2 cars sold.

Table 11.- Wheat: Average closing price per bushel of May futures, specified markets and dates, October-February, 1961-62 and 1962-63

Month and week	Chicago		Kansas City		Minneapolis	
	1961-62	1962-63	1961-62	1962-63	1961-62	1962-63
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Month						
October	2.11	2.09	2.09	2.09	2.28	2.33
November	2.11	2.09	2.10	2.10	2.31	2.34
December	2.11	2.09	2.08	2.10	2.35	2.34
January	2.08	2.09	2.06	2.10	2.36	2.33
Week ended						
October 19	2.12	2.08	2.09	2.09	2.28	2.33
26	2.12	2.11	2.10	2.11	2.28	2.34
November 2	2.10	2.10	2.10	2.09	2.28	2.33
9	2.11	2.10	2.10	2.10	2.30	2.34
16	2.11	2.10	2.10	2.10	2.32	2.34
23	2.11	2.08	2.10	2.09	2.32	2.34
30	2.12	2.08	2.09	2.10	2.33	2.34
December 7	2.12	2.09	2.10	2.10	2.35	2.35
14	2.12	2.09	2.09	2.09	2.36	2.35
21	2.11	2.08	2.08	2.10	2.36	2.34
28	2.10	2.08	2.07	2.10	2.34	2.33
January 4	2.10	2.09	2.07	2.10	2.34	2.33
11	2.09	2.07	2.06	2.09	2.36	2.32
18	2.07	2.07	2.06	2.10	2.37	2.34
25	2.06	2.09	2.05	2.11	2.37	2.34
February 1	2.07	2.11	2.06	2.12	2.38	2.34
8	2.07	2.10	2.06	2.13	2.37	2.34
15	2.06	2.07	2.05	2.12	2.37	2.33

Table 12.- Wheat: Price per bushel in 3 exporting countries Friday nearest mid-month October 1962-February 1963; weekly, October 1962-February 1963

Date (Friday) 1962-63		Hard Spring: No. 1 Dark Northern at Duluth 1/ (United States)	Hard Spring: No. 2 Manitoba Northern at Fort William 2/ 3/ (Canada)	Hard Winter, No. 1 at Galveston 4/ (United States)	Soft: No. 1 White at Portland 1/ (United States)	Australia 3/
		Dollars	Dollars	Dollars	Dollars	Dollars
Mid-month						
October	12	2.32	1.82	2.35	2.12	5/ 1.62
November	16	2.39	1.83	2.39	2.16	5/ 1.62
December	14	2.37	1.80	2.41	2.16	5/ 1.62
January	18	2.33	1.81	2.42	2.19	---
February	15	2.34	1.82	2.46	2.25	---
Weekly						
October	19	2.35	1.82	2.36	2.13	---
	26	2.37	1.82	2.37	2.14	---
November	2	2.39	1.82	2.38	2.14	---
	9	2.39	1.82	2.40	2.14	---
	23	2.34	1.82	2.39	2.17	---
	30	2.35	1.82	2.40	2.17	---
December	7	2.37	1.82	2.41	2.17	---
	21	2.34	1.80	2.41	2.16	---
	28	2.32	1.81	2.40	2.17	---
January	4	2.32	1.81	2.41	2.17	---
	11	2.33	1.81	2.41	2.17	---
	25	2.33	1.81	2.44	2.18	---
February	1	2.32	1.81	2.46	2.20	---
	8	2.32	1.81	2.47	2.25	---
	21	n.a.	1.81	2.47	2.24	---

1/ Spot or to arrive. 2/ Fort William quotation is in store. 3/ Sales to noncontract countries. Converted to United States currency. 4/ F. o. b. ship. CCC selling price for immediate delivery. 5/ Australian Wheat Board basic selling price for f.a.q. bulk wheat, f.o.b. basis, for the months of October, November and December. No later prices available.

Table 13.- Wheat: CCC sales and other dispositions, July-February 1961-62 and 1962-63

Item	July 1, 1961-February 9, 1962	July 1, 1962-February 8, 1963
	1,000 bushels	1,000 bushels
Domestic Sales and Dispositions		
By ASCS Commodity Offices:		
Nonstorable country warehouse	522	1,820
Nonstorable track and terminal	785	2,550
Statutory minimum 1/	17,840	1,378
Other domestic	57	---
Donations	---	3
By ASC County Offices:		
Nonstorable bin site	1,357	---
Statutory minimum 1/	13,310	3
Total domestic	33,871	5,754
Export Sales and Dispositions		
GR-345 2/	69,041	61,211
Barter	32,237	5,017
CCC credit 3/	2,161	5,261
Other export	---	366
Donations	7,728	22,862
Total export	111,167	94,719
Total sales and dispositions	145,038	100,473

1/ For unrestricted domestic use. 2/ For redemption of certificates issued under payment-in-kind program. 3/ General Sales Manager's Credit Program; CCC sales made at the next export price.

Table 14.- Wheat: Supply and distribution, Pacific Northwest, (Oregon, Washington and Northern Idaho), average 1955-59, annual 1960 and 1961 and July-December 1961 and 1962

Item	Year beginning July				
				July-December	
	Average 1955-59	1960	1961	1961	1962 1/
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Supply					
Carryover, July 1					
Stocks on farms	1,911	2,879	2,415	2,415	4,183
Stocks off farms	86,644	76,276	54,006	54,006	22,838
Total	88,555	79,155	56,421	56,421	27,021
Production	103,730	101,587	85,525	85,525	102,761
Inshipments 2/	43,417	43,843	31,656	15,857	29,503
Total supply	235,702	224,585	173,602	157,803	159,285
Distribution					
Disappearance					
Used for seed	3,589	3,317	3,006	2,593	2,719
Milled for flour	38,020	35,623	37,345	19,493	17,162
Used for feed 3/	3,945	2,403	2,224	1,117	1,123
Total	45,554	41,343	42,575	23,203	21,004
Rail shipments of grain	1,488	708	648	495	585
Exports of grain 4/	116,225	142,413	108,896	62,686	52,599
Total disappearance	163,267	184,464	152,119	86,384	74,188
Carryover, June 30	78,134	56,421	27,021	71,258	88,646
Total distribution	241,401	240,885	179,140	157,642	162,834
Difference, unaccounted 5/	-5,699	-16,300	-5,538	+161	-3,549

1/ Preliminary.
2/ Grain, only. Imports included with inshipments.
3/ Includes an estimate of wheat purchased for feed by farmers from other farmers, but does not include "wheat, mixed feed" or other wheat residuals commonly used in prepared feeds.
4/ Inspected exports, grain only.
5/ Difference between total supplies and total distribution due to unrecorded truck inshipments and unknown errors in the estimates. Minus sign indicates total distribution exceeds total supply.

Data made available through the Northwest Wheat Project carried on jointly by the Oregon Wheat Commission, Washington State Department of Agriculture, and Agricultural Estimates Division, Statistical Reporting Service, U.S.D.A.

Table 15.- All wheat and winter wheat: Acreage, yield and production, United States, 1945-63

Year of harvest	All wheat				Winter wheat			
	Seeded acreage	Seeded but not harvested for grain	Yield per seeded acre	Production	Seeded acreage	Seeded but not harvested for grain	Yield per seeded acre	Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	1,000 acres
1945	69,192	4,025	16.0	1,107,623	50,463	3,439	16.2	816,989
1946	71,578	4,473	16.1	1,152,118	52,227	3,856	16.7	869,592
1947	78,314	3,795	17.4	1,358,911	58,248	3,313	18.2	1,058,976
1948	78,345	5,927	16.5	1,294,911	58,332	5,369	17.0	990,141
1949	83,905	7,995	13.1	1,098,415	61,177	6,763	14.0	858,127
1950	71,287	9,680	14.3	1,019,344	52,399	9,149	14.1	740,637
1951	78,524	16,651	12.6	988,161	56,145	16,052	11.6	650,822
1952	78,645	7,515	16.6	1,306,440	56,997	6,102	18.7	1,065,220
1953	78,931	11,091	14.9	1,173,071	57,087	10,154	15.5	885,032
1954	62,539	8,183	15.7	983,900	46,617	7,399	17.2	801,369
1955	58,246	10,956	16.1	937,094	44,297	10,590	15.9	705,636
1956	60,655	10,887	16.6	1,005,397	44,418	8,886	16.7	740,592
1957	49,843	6,089	19.2	955,740	37,420	5,750	19.0	711,798
1958	56,017	2,970	26.0	1,457,435	43,674	2,651	26.9	1,173,538
1959	56,772	4,991	19.7	1,121,118	43,615	4,053	21.0	917,752
1960	54,919	3,023	24.7	1,357,272	42,689	2,693	26.0	1,110,557
1961	55,664	4,113	22.2	1,234,743	43,409	2,710	24.8	1,075,005
1962 1/	49,084	5,539	22.2	1,091,787	38,594	5,112	21.2	816,379
1963 2/					42,054		24.5	1,028,374

1/ Preliminary. 2/ Indicated as of December 1.

Table 16.- All spring wheat, durum and other: Acreage, yield and production, United States, 1945-62

Year of harvest	All spring wheat				Durum				Spring other than durum			
	Seeded acreage	Seeded but not harvested for grain	Yield per seeded acre	Production	Seeded acreage	Seeded but not harvested for grain	Yield per seeded acre	Production	Seeded acreage	Seeded but not harvested for grain	Yield per seeded acre	Production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	1,000 bushels
1945	18,729	586	15.5	290,634	2,026	22	16.2	32,840	16,703	564	15.4	257,794
1946	19,351	617	14.6	282,526	2,493	40	14.4	35,836	16,858	577	14.6	246,690
1947	20,066	482	14.9	299,935	2,975	27	14.9	44,328	17,091	455	15.0	255,607
1948	20,013	558	15.2	304,770	3,278	58	13.8	45,142	16,735	500	15.5	259,628
1949	22,728	1,232	10.6	240,288	3,767	197	10.4	39,072	18,961	1,035	10.6	201,216
1950	18,888	531	14.8	278,707	2,918	89	12.8	37,212	15,970	442	15.1	241,495
1951	22,379	599	15.1	337,339	2,586	68	13.4	34,762	19,793	531	15.3	302,577
1952	21,648	1,413	11.1	241,220	2,328	154	9.7	22,493	19,320	1,259	11.3	218,727
1953	21,844	937	13.2	288,039	2,103	238	6.2	12,967	19,741	699	13.9	275,072
1954	15,922	784	11.5	182,531	1,637	328	3.0	4,982	14,285	456	12.4	177,549
1955	13,949	366	16.6	231,458	1,385	37	14.1	19,580	12,564	329	16.9	211,878
1956	16,237	2,001	16.3	264,805	2,489	171	15.6	38,791	13,748	1,830	16.4	226,014
1957	12,423	339	19.6	243,942	2,370	84	16.9	39,935	10,053	255	20.3	204,007
1958	12,343	319	23.0	283,897	938	32	23.1	21,669	11,405	287	23.0	262,228
1959	13,157	938	15.5	203,366	1,217	76	16.6	20,192	11,940	862	15.3	183,174
1960	12,230	330	20.2	246,715	1,673	31	20.4	34,141	10,557	299	20.1	212,574
1961	12,255	1,403	13.0	159,738	1,781	164	11.9	21,185	10,474	1,239	13.2	138,553
1962 1/	10,490	427	26.3	275,408	2,478	160	29.0	71,809	8,012	367	25.4	203,599

1/ Preliminary.

Table 17.- Wheat and flour: Average announced subsidy rates per bushel, annual 1956-61 and January 1963 1/

Period	Wheat			Flour (Wheat equiv.) 2/		
	Gulf No. 1 Hard Winter	East Coast No. 2 Soft Red Winter	West Coast No. 1 Soft White	Gulf	East Coast	West Coast
	Cents	Cents	Cents	Cents	Cents	Cents
July-June average						
1956-57	72.1	73.1	81.4	93.7	86.5	86.1
1957-58	62.8	64.2	55.0	92.6	91.0	92.7
1958-59	49.7	49.7	38.9	76.8	75.2	77.5
1959-60	55.7	55.7	45.9	79.0	77.3	80.8
1960-61	50.5	50.5	49.0	78.9	76.4	83.8
1961-62	56.1	56.1	49.9	80.9	81.7	91.1
January 1963	68.6	68.6	55.9	86.3	87.6	84.6

1/ Simple average of daily announced rates. 2/ Flour converted at the following rates: Prior to May 31, 1959, 1 cwt. flour from 2.33 bushels of wheat; June 1, 1959 to December 31, 1961, 2.30 bushels and from January 1, 1961, 2.28 bushels.

Table 18.- Wheat: Average price per bushel received by farmers, parity price, and price of No. 2 Hard Winter at Kansas City, 1955-62

Year beginning July	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
	Price received by farmers on 15th of month 1/												
1955	1.97	1.90	1.92	1.94	1.94	1.95	1.95	1.95	1.97	2.03	2.00	1.93	1.98
1956	1.90	1.93	1.95	1.98	2.05	2.07	2.09	2.07	2.07	2.05	1.98	1.91	1.97
1957	1.91	1.90	1.90	1.92	1.93	1.94	1.90	1.92	1.96	1.95	1.93	1.70	1.93
1958	1.64	1.64	1.68	1.73	1.74	1.73	1.71	1.74	1.76	1.77	1.77	1.69	1.75
1959	1.70	1.75	1.72	1.76	1.79	1.79	1.78	1.80	1.82	1.82	1.82	1.72	1.76
1960	1.67	1.71	1.72	1.74	1.76	1.77	1.79	1.81	1.80	1.74	1.76	1.72	1.74
1961	1.73	1.82	1.86	1.87	1.87	1.89	1.87	1.88	1.90	1.92	1.99	1.99	1.83
1962	1.98	1.99	1.99	1.97	2.00	2.02	2.01						2.02
	Parity price 2/												
1955	2.51	2.51	2.49	2.49	2.49	2.50	2.38	2.38	2.39	2.39	2.42	2.42	
1956	2.42	2.43	2.44	2.43	2.45	2.46	2.49	2.50	2.50	2.50	2.51	2.51	
1957	2.50	2.50	2.51	2.50	2.51	2.50	2.38	2.39	2.41	2.42	2.42	2.43	
1958	2.44	2.43	2.43	2.42	2.44	2.44	2.36	2.36	2.36	2.37	2.37	2.36	
1959	2.36	2.36	2.36	2.35	2.36	2.36	2.37	2.37	2.38	2.39	2.38	2.37	
1960	2.36	2.36	2.36	2.35	2.35	2.36	2.38	2.39	2.39	2.39	2.39	2.37	
1961	2.37	2.38	2.38	2.38	2.38	2.39	2.43	2.43	2.43	2.44	2.43	2.42	
1962	2.42	2.42	2.44	2.44	2.44	2.45	2.49						
	Price of No. 2 Hard Winter, Kansas City 3/												
1955	2.16	2.15	2.16	2.20	2.21	2.25	2.24	2.22	2.28	2.33	2.24	2.10	2.18
1956	2.09	2.19	2.28	2.31	2.36	2.34	2.36	2.34	2.34	2.30	2.23	2.27	2.21
1957	2.14	2.11	2.12	2.13	2.20	2.18	2.21	2.20	2.27	2.26	2.27	1.90	2.15
1958	1.84	1.85	1.95	1.97	2.00	1.98	2.00	2.03	2.07	2.09	2.03	1.92	1.94
1959	1.94	1.99	2.01	2.05	2.06	2.08	2.07	2.10	2.12	2.10	2.01	1.95	2.00
1960	1.89	1.94	1.98	1.99	2.01	2.02	2.04	2.05	2.02	2.00	1.96	1.92	1.94
1961	1.98	2.04	2.07	2.08	2.12	2.14	2.09	2.11	2.12	2.13	2.17	2.19	2.05
1962	2.22	2.25	2.23	2.19	2.31	2.28	2.27						

1/ U. S. monthly prices are the result of weighting monthly State prices by production through May 1957. Beginning June 1957, monthly State prices are weighted by estimated sales for the month. U. S. marketing-year prices are the result of weighting State season average prices by estimated marketings. Includes an allowance for unredeemed loans at average loan values. 2/ Through December 1955, effective parity price based on old formula. January 1956 through December 1958, transitional parity. Beginning January 1959, modernized parity. 3/ Compiled from the Kansas City Grain Market Review. Average of daily prices weighted by carlot sales. Sales of Dark Hard and Hard Winter wheat combined, reported as Hard Winter.

Table 19.- Wheat: Stocks, United States, by quarters, 1955-63

Year	January 1						April 1					
	Farm	Terminal market 1/	Interior mill, elevator, and warehouse	Merchant mill	Commodity Credit Corporation 2/	Total	Farm	Terminal market 1/	Interior mill, elevator, and warehouse	Merchant mill	Commodity Credit Corporation 2/	Total
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1955	321,145	374,369	527,943	126,382	131,366	1,481,205	211,358	351,913	461,579	101,475	122,509	1,248,834
1956	319,244	403,181	577,101	126,878	141,056	1,567,460	217,032	366,412	503,572	102,455	132,022	1,321,493
1957	294,512	393,211	547,347	127,877	126,029	1,488,976	166,748	360,702	450,036	108,918	102,380	1,188,784
1958	294,550	360,662	657,075	3/	72,516	1,384,803	177,848	335,916	535,332	3/	74,571	1,123,667
1959	456,849	422,047	854,305	3/	87,230	1,820,431	283,447	419,579	761,126	3/	77,029	1,541,181
1960	328,554	485,656	989,552	3/	70,932	1,874,694	203,747	458,349	836,814	3/	62,589	1,561,499
1961	422,055	3/	1,568,024	3/	77,940	2,068,019	258,115	3/	1,376,245	3/	72,259	1,706,619
1962	359,484	3/	1,562,774	3/	60,305	1,982,563	211,652	3/	1,371,134	3/	59,223	1,642,009
1963	317,468	3/	1,437,438	3/	58,221	1,813,127						
	July 1 4/						October 1					
1955	40,644	380,409	412,387	60,144	142,594	1,036,178	426,667	448,678	624,302	141,403	140,746	1,781,796
1956	67,318	332,323	443,676	64,741	125,429	1,033,487	419,828	467,254	636,296	142,165	134,362	1,799,905
1957	59,920	313,481	379,431	64,988	91,010	908,830	397,542	412,237	714,829	3/	82,883	1,607,491
1958	51,193	304,782	447,128	3/	78,270	881,373	643,550	472,590	940,838	3/	83,731	2,140,709
1959	114,913	403,845	695,241	3/	81,067	1,295,066	450,951	526,717	1,074,638	3/	77,006	2,129,312
1960	95,935	411,976	742,156	3/	63,451	1,313,518	550,606	3/	1,729,620	3/	65,290	2,345,516
1961	136,937	3/	1,203,682	3/	70,559	1,411,178	466,844	3/	1,786,432	3/	63,554	2,316,830
1962	102,308	3/	1,142,903	3/	59,547	1,304,758	407,239	3/	1,604,885	3/	58,958	2,071,082

1/ From reports of the Grain Division, Agricultural Marketing Service. 2/ Wheat owned by CCC and stored in bins or other storage owned or controlled by CCC. Other wheat owned by CCC as well as wheat outstanding under loan is included in other positions. 3/ Beginning October 1, 1957, merchant mills and beginning October 1, 1960, terminal market included with interior mill, elevator and warehouse stocks. 4/ Only old-crop wheat shown in all positions.

Table 20--Wheat, including flour (grain equivalent): Total exports and Government exports by programs, United States, 1949-61

Item	Year beginning July												
	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961 1/
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Total exports:	298,470	365,573	474,715	317,190	216,512	273,634	345,564	548,558	401,762	442,101	509,024	660,882	717,412
Under Government programs:													
Quantity	256,790	172,968	159,341	29,605	100,544	158,027	240,693	375,119	246,826	303,002	374,552	457,720	491,072
Percentage of total	86.0	47.3	33.6	9.3	46.4	57.7	69.7	68.4	61.4	68.5	73.6	69.3	68.5
For dollars:													
Quantity	41,680	192,605	315,374	287,585	115,968	115,607	104,871	173,439	154,936	139,099	134,472	203,162	226,340
Percentage of total	14.0	52.7	66.4	90.7	53.6	42.3	30.3	31.6	38.6	31.5	26.4	30.7	31.5
Government exports by programs:													
P.L. 480 2/													
Title I	---	---	---	---	---	23,802	94,347	200,536	179,023	227,914	300,648	327,214	379,110
Title II	---	---	---	---	---	15,991	11,864	12,188	14,290	10,861	10,722	30,490	25,702
Title III													
Barter 3/	---	2,619	16,924	3,938	9,964	46,459	66,716	87,086	9,807	20,062	25,662	34,090	41,337
Donations 4/	---	---	---	---	---	---	2,788	11,735	17,993	20,219	24,256	30,358	35,098
Title IV	---	---	---	---	---	---	---	---	---	---	---	---	7,286
Marshall Plan 5/	137,945	138,856	137,163	22,965	89,063	70,812	64,978	63,574	25,713	23,946	13,264	35,568	2,539
Army Civilian Supply 6/	118,845	31,493	2,254	2,702	1,517	963	---	---	---	---	---	---	---
Total	256,790	172,968	159,341	29,605	100,544	158,027	240,693	375,119	246,826	303,002	374,552	457,720	491,072

1/ Preliminary.
2/ Public Law 480, 83rd Congress, as amended.
3/ Includes all exports of wheat and flour under the following authorities: P.L. 806, 80th Congress, CCC Charter Act: P.L. 85, 81st Congress, CCC Charter Act, amended; P.L. 439 81st Congress, Agricultural Act of 1949; P.L. 480, 83rd Congress, Agricultural Adjustment Act of 1954; P.L. 690, 83rd Congress, Agricultural Act of 1954 and P.L. 540, 84th Congress, Agricultural Act of 1956.
4/ Shipments by U. S. charity and relief agencies as authorized under Title III of P.L. 480, Section 416.
5/ P.L. 472 (4/3/48), Foreign Assistance Act of 1948. Original Act establishing Economic Cooperation Administration (now known as International Cooperation Administration, P.L. 665, Section 402). Includes, in part, exports under Greek-Turkish Aid, China Aid, Yugoslav, India and Pakistan Relief programs. In most years data represent procurement authorizations, and are not strictly comparable in time to actual exports of wheat and wheat flour.
6/ Shipments for civilian feeding in occupied areas.

Grain and Feed Division, Foreign Agricultural Service.

Table 21.- Wheat and flour: United States exports by country of destination, July-December 1961 and July-December 1962

Destination	July-December 1961			July-December 1962		
	Wheat	Flour 1/	Total	Wheat	Flour 1/	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Western Hemisphere:						
Canada 2/	9,221	78	9,299	8,333	117	8,450
Central America	1,728	1,414	3,142	1,690	1,361	3,051
Boliva	---	1,740	1,740	462	1,911	2,373
Brazil	34,577	135	34,712	26,343	241	26,584
Colombia	1,836	531	7,847	1,984	369	2,353
Chile	6,928	919	2,367	5,597	832	6,429
Paraguay	2,359	59	2,418	---	24	24
Peru	5,217	296	5,513	4,002	228	4,230
Venezuela	7,109	37	7,146	2,609	79	2,688
Others	1,647	2,377	4,024	1,167	3,028	4,195
Total	70,622	7,586	78,208	52,187	8,190	60,377
Europe:						
European Economic Community						
Belgium-Luxembourg	4,061	1	4,062	1,702	2	1,704
France	3,063	---	3,063	1,033	129	1,162
Germany, West	11,488	153	11,641	3,864	3	3,867
Italy	13,206	3,292	16,498	478	2,246	2,724
Netherlands	13,091	1,695	14,786	5,495	570	6,065
Sub-total	44,909	5,141	50,050	12,572	2,950	15,522
Greece	1,409	1,093	2,502	6	1,009	1,015
Norway	1,919	6	1,925	716	12	728
Poland	1,355	445	1,800	444	422	866
Portugal	3,226	326	3,552	1,441	383	1,824
Spain	12,533	276	12,809	---	---	---
Switzerland	3,382	3/	3,382	2,265	3/	2,265
United Kingdom	5,753	1,460	7,213	1,864	136	2,000
Yugoslavia	13,031	1,388	14,419	3,513	911	4,424
Others	1,035	267	1,302	1,424	245	1,669
Total	88,552	10,402	98,954	24,245	6,068	30,313
Asia:						
Ceylon	---	1,827	1,827	---	2,132	2,132
India	45,586	427	46,013	64,629	335	64,964
Iran	302	135	437	2,525	988	3,513
Israel	4,445	87	4,532	5,599	102	5,701
Japan	19,421	1,119	20,540	17,140	1,631	18,771
Jordan	8	1,881	1,889	689	1,551	2,240
Korea	4,975	517	5,492	8,757	532	9,289
Pakistan	18,809	346	19,155	17,946	548	18,494
Philippines	5,077	711	5,788	3,124	268	3,392
Saudi Arabia	47	1,051	1,098	7	1,756	1,763
Taiwan	5,720	616	6,336	3,864	1,014	4,878
Turkey	21,268	188	21,456	2,866	352	3,218
Vietnam, Laos and Cambodia	---	1,325	1,325	143	2,262	2,405
Others	1,574	2,434	4,008	435	2,417	2,852
Total	127,232	12,664	139,896	127,724	15,888	143,612
Africa:						
Algeria	6,018	252	6,270	4,532	1,488	6,020
British East Africa	93	35	128	1,252	18	1,270
Egypt	9,960	12,840	22,800	10,879	10,388	21,267
Morocco	7,027	641	7,668	254	1,904	2,158
Tunisia	8,703	101	8,804	6,652	117	6,769
Others	1,537	3,042	4,579	3,077	2,216	5,293
Total	33,338	16,911	50,249	26,646	16,131	42,777
Oceania	---	22	22	---	23	23
World total 4/	319,744	47,585	367,329	230,802	46,300	277,102

1/ Wholly of U. S. wheat, grain equivalent. 2/ The bulk of exports to Canada are for transhipment to other destinations. See table 22. 3/ Less than 500 bushels. 4/ Includes shipments for relief or charity.

Compiled from records of the U. S. Department of Commerce.

Table 22.- Wheat and flour: United States exports, as adjusted by inspections of U. S. wheat for export from Canadian ports, July-December, 1961 and 1962

Destination	July-December 1961		July-December 1962	
	U. S. wheat inspected for export from Canadian ports 1/	Adjusted totals of U. S. wheat to listed countries	U. S. wheat inspected for export from Canadian ports 1/	Adjusted totals of U. S. wheat to listed countries
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
European Economic Community				
Belgium-Luxembourg	649	4,711	221	1,925
France	2,165	5,228	506	1,668
Germany, West	478	12,119	788	4,655
Italy	---	16,498	---	2,724
Netherlands	3,219	18,005	1,984	8,049
Total	6,511	56,561	3,499	19,021
United Kingdom	821	8,034	827	2,827
Portugal	---	3,552	981	2,805
Yugoslavia	---	14,419	1,157	5,581
Turkey	1,456	22,912	---	3,218
Algeria	2,401	8,671	---	6,020
Egypt	938	23,738	---	21,267
Tunisia	92	8,896	---	6,769

1/ Excludes 126,000 bushels in July-December 1961 and 649,000 bushels in July-December 1962 to unspecified areas.

Foreign Agricultural Service, Grain Division.

Table 23.- Wheat: Production in major producing countries and world, average 1955-59, annual 1958-62

Country and continent	Average 1955-59	1958	1959	1960	1961	1962 1/
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
United States	1,095	1,457	1,121	1,357	1,235	1,092
Canada	465	398	445	518	283	558
Total North America 2/	1,606	1,905	1,613	1,925	1,570	1,702
France 3/	358	353	425	405	352	510
West Germany 3/	139	136	166	182	148	168
Italy 3/	330	360	311	250	305	350
Spain	165	167	175	130	124	180
United Kingdom	102	101	104	112	96	132
Total Western Europe 2/	1,313	1,346	1,420	1,325	1,265	1,605
Total Eastern Europe 2/	542	515	645	590	600	570
Total U. S. S. R.	1,910	2,300	1,900	1,700	1,900	2,000
Turkey	232	240	225	260	225	245
India	331	290	365	377	404	434
Pakistan	133	137	144	145	141	152
Total Asia 2/	1,895	1,915	1,915	1,920	1,865	2,020
Total Africa 2/	195	190	195	210	160	210
Argentina	226	245	215	150	190	190
Total South America 2/	323	330	290	235	265	265
Australia	168	215	198	273	246	290
Total Oceania 2/	173	221	207	283	255	300
Total World 2/	7,955	8,720	8,185	8,185	7,880	8,670

1/ Preliminary. 2/ Estimated totals, including allowances for any missing data for countries shown and for producing countries not shown. 3/ Major producers in European Common Market.

Foreign Agricultural Service, Grain Division.

Table 24.- Wheat: Supplies available for export and carryover in the United States, Canada, Argentina and Australia, February 1, 1961-63

	1960-61	1961-62	1962-63
	Million bushels	Million bushels	Million bushels
UNITED STATES			
Carryover stocks, July 1	1,314	1,411	1,305
New crop	1,357	1,235	1,092
Total supplies	2,671	2,646	2,397
Domestic requirements for season 1/	606	629	607
Supplies available for export and carryover	2,065	2,017	1,790
Exports, July 1 through January 31 2/	350	413	293
Supplies on February 1 for export or carryover 3/	1,715	1,604	1,497
CANADA			
Carryover stocks, August 1	600	608	396
New crop	517	283	558
Total supplies	1,117	891	954
Domestic requirements for season 1/	156	137	150
Supplies available for export and carryover	961	754	804
Exports, August 1 through January 31 2/	153	194	168
Supplies on February 1 for export or carryover	808	560	636
ARGENTINA			
Carryover stocks, December 1	60	35	13
New crop	150	190	184
Total supplies	210	225	197
Domestic requirements for season 1/	135	135	130
Supplies available for export and carryover	75	90	67
Exports, December 1 through January 31 2/	10	14	15
Supplies on February 1 for export or carryover	65	76	52
AUSTRALIA			
Carryover stocks, December 1	64	28	18
New crop	274	246	285
Total supplies	338	274	303
Domestic requirements for season 1/	79	78	75
Supplies available for export and carryover	259	196	228
Exports, December 1 through January 31 2/	23	31	22
Supplies on February 1 for export or carryover	236	165	206
TOTALS FOR THE FOUR COUNTRIES			
Carryover stocks, beginning of season	2,038	2,082	1,732
New crop	2,298	1,954	2,119
Total supplies	4,336	4,036	3,851
Domestic requirements for season 1/	976	979	962
Supplies available for export and carryover	3,360	3,057	2,889
Exports, season through January 31 2/	536	652	498
Supplies on February 1 for export to end of season or carryover	2,824	2,405	2,391

1/ Estimated requirements for seed, food (milling for domestic use), and feed for the season.
2/ Exports of wheat and flour in grain equivalent.
3/ Without imports.

THE RYE SITUATION

SUMMARY

The supply of rye for the 1962-63 marketing year is the largest since 1944. However, heavy disappearance resulting from large exports is expected to permit only a slight increase in the carryover. The large 1962 crop has put pressure on rye prices, and the season average price received by farmers in 1962-63 is estimated at 95 cents per bushel, 7 cents below the support price. Based on the seedings report of last December and yields of recent years, the 1963 rye crop may be about 32 million bushels. The price-support rate for 1963-crop rye is $1.07 per bushel.

THE CURRENT SITUATION

Rye Supply Large

The supply of rye for the 1962-63 marketing year is estimated at about 50 million bushels (table 25). It consists of the July 1, 1962, carryover of 7.9 million bushels, production of 41.2 million and imports estimated at 1 million bushels. The 1962 crop was substantially above the drought-reduced 1961 crop of 27.5 million bushels and was the largest crop since 1942, while the July 1 carryover was the smallest since 1957.

July-December Disappearance Above Year Earlier

Disappearance of rye during July-December, the first half of the 1962-63 marketing year, totaled 26 million bushels, about 12 percent above the same period a year earlier and 26 percent above the 1956-60 average for July-December (table 25). The increase in disappearance in the first half of the marketing year was the result of heavy exports, which totaled 12 million bushels compared with only 3.7 million in that period a year earlier and 4.4 million during the 5-year average for July-December. The quantities used for seed and alcohol as well as that milled for flour were about the same during July-December 1962 as the 5-year average. Feeding of rye was sharply below both a year earlier and the average.

Assuming that domestic use other than feeding continues near last year's level in the 1962-63 marketing year as a whole and that feeding is about 9 million bushels, total domestic disappearance would be about 25 million bushels. Exports likely will decline from the high level of July-December but will probably total about 15 million bushels in 1962-63. The combined domestic and export disappearance could leave a carryover on July 1, 1963, of about 10 million bushels, about 2 million more than the carryover at the beginning of 1962-63.

Rye Seedings Decline

The rye acreage sown for all purposes in the fall of 1962 was estimated at 4.4 million acres, 10 percent below the 1961 fall seedings but 6 percent above the average for the 1952-61 crops. In the important North Central Region, the acreage planted last fall was down 16 percent from a year ago.

The condition of rye on December 1, reported at 92 percent, reflects the good fall growing conditions all across the country. Rye condition this past December 1 was 3 points higher than a year earlier and 9 points above average.

The first estimate of rye production will be made in July. If about 40 percent of the planted acreage is harvested and yields equal the average of the last 5 years, 18.4 bushels per acre, a crop of about 32 million bushels would be produced in 1963.

Rye Prices Lower

The price received by farmers for rye during July-January averaged 95 cents per bushel, 7 cents below both the same period in 1961-62 and the national average support price of $1.02 per bushel for 1962-crop rye. The season average price received by farmers for rye in 1962-63 is estimated at 95 cents per bushel, 6 cents below the $1.01 per bushel reported in 1961-62.

On February 21, the price of No. 2 Rye at Minneapolis was $1.26, about the same as a year earlier and 7 cents above the effective support. Prices at Minneapolis in July-January this year averaged $1.19, 8 cents below the same same period a year ago.

Price Support Activity Increases

As a result of the large crop and consequent low prices, farmers placed large quantities of rye under price support. Through January, 5.8 million bushels had been put under price support compared with only 1.6 million through the same period a year earlier. Farmers had repaid loans on nearly a million bushels this year compared with repayments on a half million bushels by January 31, 1962. Purchase agreements accounted for only 0.3 million bushels of that put under support.

Domestic sales and dispositions of rye by CCC from July 1 to February 8 totaled only 109,000 bushels compared with 741,000 bushels for the same period in 1961-62. By contrast, export sales and dispositions were substantially larger than a year ago. This type of disposition totaled 1,199,000 bushels compared with 360,000 bushels last year, reflecting the heavy export movement during the first half of 1962-63.

Table 25.- Rye: Supply and disappearance, United States, annual, 1955-62, July-December and January-June periods, 1958-62

Year beginning July	Supply				Disappearance						
					Domestic						
	Stocks 1/	Production	Imports	Total	Food 2/	Feed 3/	Seed	Alcohol, spirits	Total	Exports	Total
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
Annual											
1955	16.4	29.1	3.4	48.9	5.0	9.4	6.2	4.6	25.2	7.0	32.2
1956	16.7	21.3	3.4	41.4	4.8	8.7	6.0	4.6	24.1	10.7	34.8
1957	6.6	28.5	3.3	38.4	4.7	10.2	5.9	4.2	25.0	3.5	28.5
1958	9.9	33.2	3.2	46.3	4.5	10.0	5.4	5.3	25.2	8.5	33.7
1959	12.6	23.1	4.2	39.9	4.6	8.5	5.6	5.5	24.2	5.2	29.4
1960	10.5	33.0	2.7	46.2	4.5	9.1	5.7	5.0	24.3	7.7	32.0
1961 4/	14.2	27.5	.7	42.4	4.5	11.6	6.4	4.5	27.0	7.5	34.5
1962 4/	7.9	41.2	1.0	50.1	5.0	9.0	6.0	5.0	25.0	15.0	40.0
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
Half years											
1958											
July-Dec.	9,861	33,182	3,254	46,297	2,325	5,823	5,008	2,263	15,419	6,294	21,713
Jan.-June	24,584	---	---	24,584	2,183	4,118	436	3,025	9,762	2,171	11,933
1959											
July-Dec.	12,651	23,076	3,757	39,484	2,309	6,483	5,185	2,251	16,228	3,235	19,463
Jan.-June	20,021	---	465	20,486	2,262	1,958	451	3,285	7,956	2,031	9,987
1960											
July-Dec.	10,499	33,052	2,359	45,910	2,301	7,414	5,238	2,254	17,207	2,851	20,058
Jan.-June	25,852	---	319	26,171	2,198	1,695	455	2,736	7,084	4,872	11,956
1961 4/											
July-Dec.	14,215	27,476	720	42,411	2,249	8,875	5,882	2,168	19,174	3,745	22,919
Jan.-June	19,492	---	23	19,515	2,301	2,738	512	2,325	7,876	3,748	11,624
1962 4/											
July-Dec.	7,891	41,175	203	49,269	2,382	4,321	5,537	1,640	13,880	11,835	25,715
Jan.-June	23,554	---									

1/ Includes stocks in interior mills, elevators and warehouses, stocks on farms, in terminals and stocks owned by CCC and stored in bins or other storages owned or controlled by CCC. 2/ From Bureau of the Census. 3/ Residual item. 4/ Preliminary.

Table 26.- Rye: CCC-owned stocks, by positions and States, January 1, 1963 1/

State	Bin sites	Terminals, elevators and warehouses 2/	Total
	1,000 bu.	1,000 bu.	1,000 bu.
Colorado	12	3	15
Idaho	---	3	3
Iowa	---	48	48
Kansas	51	44	95
Minnesota	---	2	2
Missouri	---	17	17
Nebraska	---	31	31
North Dakota	1	7	8
Oregon	---	3	3
South Dakota	3/	5	5
Washington	---	4	4
Wisconsin	---	96	96
Wyoming	---	1	1
Sub-total	64	264	328
Areas in transit or trust 4/			
Kansas City	---	---	200
Minneapolis	---	---	50
Portland	---	---	168
U. S. total	64	264	746

1/ Includes stocks sold but not delivered. 2/ Includes terminals, subterminals, country elevators, warehouses, etc. 3/ Less than 500 bushels. 4/ Moved from official weight points and has not been unloaded or sold.

Grain Division, Agricultural Stabilization and Conservation Service.

Table 27.- Rye: Average price per bushel at Minneapolis, and price received by farmers, United States and principal rye-producing States, January 1963 with comparisons

Month	No. 2 at Minneapolis 1/	Received by farmers				
		Minnesota	North Dakota	South Dakota	Nebraska	United States
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
January averages:						
1945-54	1.88	1.64	1.58	1.58	1.51	1.59
1955-59	1.33	1.05	.94	.99	.98	1.05
1960, January	1.21	.94	.83	.89	.90	.92
1961, January	1.10	.84	.74	.79	.75	.81
1962, January	1.31	1.08	.95	1.02	.94	1.02
1962-63						
October	1.16	.97	.86	.86	.85	.94
November	1.19	.99	.88	.90	.86	.95
December	1.23	1.03	.92	.94	.88	.97
January	1.27	1.05	.93	.96	.90	.97

1/ Weighted by carlot sales.

Table 28.- Rye: Average price per bushel received by farmers, parity price, and price of No. 2 at Minneapolis, 1955-62

Year beginning July	July	August	September	October	November	December	January	February	March	April	May	June	Average
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
	Price received by farmers on 15th of month 1/												
1955	.90	.84	.87	.93	.90	.94	.95	.95	.98	1.01	1.01	.98	1.06
1956	1.09	1.13	1.20	1.21	1.24	1.20	1.22	1.15	1.16	1.13	1.05	1.04	1.16
1957	1.06	1.00	1.03	1.02	1.02	.98	.94	.96	.97	.97	.98	.95	1.08
1958	.96	.91	.98	.97	.96	.94	.97	.99	.97	.98	.93	.97	1.02
1959	1.02	1.01	1.02	1.02	1.01	.96	.92	.94	.88	.93	.91	1.06	1.00
1960	.91	.85	.87	.88	.84	.83	.81	.83	.84	.82	.84	.93	.88
1961	.99	.99	1.02	1.04	1.05	1.05	1.02	1.04	1.00	.99	.97	1.14	1.01
1962	.97	.92	.94	.94	.95	.97	.97						.95
	Parity price 2/												
1955	1.67	1.66	1.65	1.66	1.66	1.66	1.66	1.65	1.66	1.67	1.69	1.69	
1956	1.70	1.70	1.70	1.70	1.71	1.71	1.65	1.66	1.67	1.68	1.68	1.68	
1957	1.67	1.67	1.68	1.68	1.69	1.69	1.57	1.58	1.59	1.60	1.61	1.60	
1958	1.60	1.60	1.60	1.61	1.62	1.62	1.50	1.50	1.50	1.51	1.51	1.50	
1959	1.50	1.50	1.50	1.49	1.50	1.50	1.49	1.49	1.49	1.50	1.50	1.49	
1960	1.48	1.48	1.48	1.48	1.48	1.48	1.47	1.48	1.48	1.48	1.48	1.47	
1961	1.47	1.47	1.47	1.47	1.47	1.48	1.44	1.45	1.45	1.45	1.45	1.45	
1962	1.45	1.45	1.46	1.46	1.46	1.46	1.42						
	Price of No. 2 at Minneapolis 3/												
1955	1.04	1.05	1.11	1.06	1.03	1.16	1.16	1.22	1.22	1.24	1.16	1.15	1.10
1956	1.33	1.37	1.44	1.46	1.47	1.46	1.50	1.40	1.41	1.36	1.24	1.29	1.41
1957	1.25	1.28	1.30	1.31	1.33	1.33	1.28	1.32	1.34	1.35	1.39	1.23	1.30
1958	1.22	1.16	1.25	1.26	1.23	1.23	1.27	1.29	1.31	1.30	1.25	1.26	1.24
1959	1.24	1.26	1.26	1.26	1.25	1.21	1.21	1.18	1.16	1.16	1.17	1.15	1.24
1960	1.08	1.07	1.11	1.11	1.09	1.09	1.10	1.12	1.15	---	1.13	1.12	1.09
1961	1.22	1.21	1.24	1.30	1.32	1.31	1.31	1.29	1.25	1.25	1.21	1.24	1.25
1962	1.16	1.14	1.17	1.16	1.19	1.23	1.27						

1/ U. S. monthly prices are the result of weighting monthly State prices by production through May 1957. Beginning June 1957, monthly State prices are weighted by estimated sales for the month. U. S. marketing-year prices are the result of weighting State season average prices by estimated marketings. Prices include an allowance for unredeemed loans at average loan rates. 2/ Modernized parity. 3/ Monthly average of daily prices weighted by carlot sales. Compiled from the Minneapolis Daily Market Record.

Table 29.- Rye: Stocks, United States, by quarters, 1955-63

Year	January 1					April 1				
	Farm	Terminal market 1/	Interior mill, elevator, and warehouse	CCC not otherwise accounted for 2/	Total	Farm	Terminal market 1/	Interior mill, elevator, and warehouse	CCC not otherwise accounted for 2/	Total
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1955	9,993	10,940	3,737	1,714	26,384	8,312	8,779	3,337	98	20,526
1956	13,740	8,369	6,454	29	28,592	10,979	4,296	8,314	22	23,611
1957	7,099	8,289	3,572	38	18,998	4,432	4,844	3,422	---	12,698
1958	10,249	4,489	5,375	9	20,122	8,212	2,337	4,948	6	15,503
1959	13,147	4,973	6,259	205	24,584	9,623	3,374	4,948	124	18,069
1960	7,266	7,792	4,673	290	20,021	5,122	4,859	3,641	281	13,903
1961	11,647	3/	13,802	403	25,852	7,465	3/	12,375	399	20,239
1962	7,807	3/	11,547	138	19,492	4,342	3/	10,199	135	14,676
1963	13,778	3/	9,712	64	23,554					
	July 1					October 1				
1955	3,952	6,496	4,381	1,589	16,418	19,880	8,932	8,288	1,687	38,787
1956	2,354	9,503	4,758	50	16,665	12,375	10,517	4,985	225	28,102
1957	2,014	2,023	2,421	149	6,607	16,489	7,684	6,399	25	30,597
1958	2,573	4,019	2,881	388	9,861	19,315	6,284	7,090	165	32,854
1959	4,362	2,154	5,454	681	12,651	13,224	8,702	6,406	574	28,906
1960	1,865	4,284	3,821	529	10,499	18,148	3/	17,395	403	35,946
1961	4,578	3/	9,513	124	14,215	14,694	3/	15,070	139	29,903
1962	1,908	3/	5,834	149	7,891	20,440	3/	12,889	101	33,430

1/ From reports of the Grain Division, Agricultural Marketing Service. 2/ Rye owned by CCC and stored in bins or other storage owned or controlled by CCC. Other rye owned by CCC as well as rye outstanding under loan is included in other positions. 3/ Beginning October 1960, terminal market stocks are included with interior mill, elevator and warehouse stocks.

Table 30.- Rye: Production in major producing countries and world, average 1955-59 and annual 1958-62

Country and continent	Average 1955-59	1958	1959	1960	1961	1962 1/
	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.	Mil. bu.
United States	27	33	23	33	27	41
Canada	9	8	8	10	7	13
Total North America 2/	36	41	31	43	34	54
France	18	17	18	16	14	14
West Germany	147	148	153	149	99	117
Total Western Europe 2/	267	265	272	267	205	230
Poland	285	289	319	310	328	315
East Germany	81	88	80	78	59	65
Czechoslovakia	38	36	38	35	38	33
Total Eastern Europe 2/	443	450	473	453	450	435
Total U.S.S.R.	635	650	600	520	600	540
Turkey	24	25	20	24	24	25
Argentina	32	32	42	20	21	20
Total world 2/	1,440	1,465	1,440	1,330	1,340	1,350

1/ Preliminary.
2/ Estimated totals, including allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service, Grain Division.

Table 31.- Rye: Acreage, yield and production, United States, 1949-62

Year of harvest	Acreage harvested	Yield per acre	Production	Year of harvest	Acreage harvested	Yield per acre	Production
	1,000 acres	Bushels	1,000 bushels		1,000 acres	Bushels	1,000 bushels
1949	1,554	11.6	18,102	1956	1,624	13.1	21,288
1950	1,753	12.2	21,403	1957	1,718	16.6	28,516
1951	1,722	12.5	21,517	1958	1,797	18.5	33,182
1952	1,393	11.6	16,146	1959	1,457	15.8	23,076
1953	1,430	13.2	18,894	1960	1,684	19.6	33,052
1954	1,795	14.5	25,935	1961	1,550	17.7	27,476
1955	2,049	14.2	29,089	1962 1/	2,014	20.4	41,175

1/ Preliminary.

Table 32.--Wheat: Distribution of farms and allotted acreage, by allotment size group, for 1961 crop in commercial wheat area

Acreage allotment size group (acres)	Farms with allotments			Allotted acreage			Average allotment per farm
	Number	Percentage of total	Cumulative percentage of total	Actual	Percentage of total	Cumulative percentage of total	
	Thousands	Percent	Percent	1,000 acres	Percent	Percent	Acres
0	1/175.5	9.6	9.6	0	0	0	0
.1 to 5.0	607.9	33.4	43.0	1,474	2.7	2.7	2.4
5.1 to 10.0	345.9	19.0	62.0	2,601	4.7	7.4	7.5
10.1 to 15.0	110.9	6.1	68.1	1,369	2.5	9.9	12.3
15.1 to 25.0	151.2	8.4	76.5	2,875	5.2	15.1	19.0
25.1 to 50.0	162.3	8.9	85.4	5,657	10.4	25.5	34.9
50.1 to 100.0	127.8	7.0	92.4	8,874	16.2	41.7	69.4
100.1 to 200.0	83.1	4.6	97.0	11,961	21.8	63.5	144.0
200.1 to 300.0	28.1	1.5	98.5	6,846	12.5	76.0	243.9
300.1 to 500.0	17.7	1.0	99.5	6,613	12.1	88.1	373.6
500.1 to 1,000.0	7.0	.4	99.9	4,575	8.3	96.4	655.9
1,000.1 and over	1.3	.1	100.0	1,978	3.6	100.0	1,463.0
Total	1,818.7	100.0		2/54,823	100.0		30.1

1/ Farms for 1961 with no wheat acreage allotment, but having wheat acreage history.

2/ Total allotted acreage shown is less than 55 million acres because it excludes the allotments apportioned to noncommercial wheat states and the unused reserve allotments.

NOTE: All computations based on unrounded data.

The next issue of the Wheat Situation will be released April 29, 1963.

Table 33.- Wheat: Number of farms, allotment acres and planted acreage of farms with allotments of 15 acres or less, 1956 and 1961

State and region by major class of wheat	1956			1961		
	Farms	Allotment	Planted acreage	Farms	Allotment	Planted acreage
	Thousands	1,000 acres	1,000 acres	Thousands	1,000 acres	1,000 acres
Western States (White)						
Arizona	1/	1/	1/	0.9	4.8	3.4
California	2.2	6.8	8.6	2.9	10.7	13.1
Idaho	18.5	102.8	121.8	18.1	97.9	118.7
Nevada	1/	1/	1/	1/	1/	1/
Oregon	8.7	38.8	47.6	11.4	46.7	60.8
Washington	5.3	22.3	24.9	7.9	28.2	48.2
Total	34.7	170.7	202.9	41.2	188.3	244.2
Northern States (Hard Spring and Durum)						
Minnesota	30.0	148.7	146.1	48.9	125.7	485.4
Montana	4.6	23.9	24.3	4.9	26.1	26.2
North Dakota	2.6	23.3	15.2	4.9	30.2	43.5
South Dakota	8.2	52.4	36.1	14.7	50.1	152.6
Total	45.4	248.3	221.7	73.4	232.1	707.7
Southern Plains States (Hard Winter)						
Colorado	6.0	29.6	25.2	6.4	28.2	39.1
Kansas	31.4	154.7	295.3	44.1	224.3	400.7
Nebraska	23.6	152.4	194.3	28.9	168.3	254.4
New Mexico	2.0	6.3	5.1	2.5	7.4	8.7
Oklahoma	23.0	68.7	195.4	30.1	107.2	237.8
Texas	22.4	98.4	133.0	33.4	123.0	331.9
Utah	10.2	41.4	41.7	9.5	41.5	33.8
Wyoming	1.6	9.6	4.6	1.3	6.8	4.5
Total	120.2	561.1	894.6	156.2	706.7	1,310.9
Corn Belt States (Red Winter)						
Arkansas	8.1	10.4	55.2	14.9	30.3	122.7
Illinois	89.4	433.1	711.8	107.3	506.5	943.6
Indiana	88.6	516.4	597.8	100.7	509.7	817.6
Iowa	7.4	32.1	45.7	11.9	40.5	61.2
Kentucky	22.2	107.3	100.7	25.4	102.2	100.5
Michigan	94.6	550.4	638.4	98.1	501.5	730.0
Missouri	107.5	331.5	952.2	121.5	567.2	824.1
Ohio	127.2	815.0	851.9	121.4	704.9	824.0
Tennessee	31.2	134.7	122.2	33.5	120.5	106.6
Wisconsin	14.0	40.7	32.7	13.4	34.5	43.4
Total	590.2	2,971.6	4,108.6	648.1	3,117.8	4,573.7
Eastern and Southern States (Red Winter)						
Alabama	1/	1/	1/	6.8	20.5	34.0
Delaware	1.3	8.2	7.6	1.1	7.0	4.9
Georgia	18.6	63.3	70.9	20.7	62.0	70.1
Louisiana	1/	1/	1/	1/	1/	1/
Maryland	10.5	65.4	58.3	11.0	57.1	56.8
Mississippi	1/	1/	1/	2.3	7.4	15.0
New Jersey	4.0	22.5	21.4	3.9	20.2	18.7
New York	32.4	153.5	178.2	31.1	150.7	120.3
North Carolina	64.9	246.2	273.2	78.7	219.7	346.2
Pennsylvania	78.5	423.5	393.6	79.0	375.3	366.9
South Carolina	33.2	96.9	135.7	35.5	96.1	117.5
Virginia	44.6	183.3	186.5	45.4	160.1	187.0
West Virginia	6.5	28.0	18.7	5.9	22.6	12.6
Total	294.5	1,290.8	1,344.1	321.4	1,198.7	1,350.0
United States total	1,085.0	5,242.5	6,771.9	1,240.3	5,443.6	8,186.5

1/ Classified as noncommercial.

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